



SCPH-30000  
SCPH-30001  
SCPH-30002  
SCPH-30003  
SCPH-30004

# SCPH-30000 series

## SERVICE MANUAL

6th Edition

PlayStation®2



Sony Computer Entertainment Inc.  
Customer Service Department  
Published in Japan c 5. 2000 9-927-084-06

## NOTICE

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## REVISIONS.

This manual compiled by first edition of SCPH-30000, 30001, 30002, 30003, 30004 B, B', C, C', D type design data. Design and Specification will be subject to changed without notice. The latest versions of service manual, Technical memo, Technical information should be used together.

## SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY MARK  $\triangle$  OR DOTTED LINE WITH MARK  $\triangle$  ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE PERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

## ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ !

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE  $\triangle$  SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS UBLIÉS PAR SONY.

## CAUTION

Replace the battery with a Sony CR2032 battery. Use of any other type of battery may present the risk of fire or explosion. The battery may explode if mistreated. Do not recharge, disassemble, or dispose of in fire.

## CAUTION

The use of optical instruments with this product will increase eye Hazard. As the laser beam used in this CD/DVD player is harmful To eyes, do not attempt to disassemble the cabinet. Refer servicing to qualified personnel only.

## WARNING !!

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25cm FROM THE SURFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

## CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

## CAUTION for electric shock

When power is ON, Don't touch to Power supply block, AC-inlet, Power switch and so on, not to get an electric shock at repair.

## CAUTION for burning

When current is supplied, Some of part surface temperature like EE, GS, Regulator-IC, power supply, Optical device and so on. These part surface is become high temperature condition. When it repair, Don't touch them at a time during it surface is high temperature condition to take prevent against burning. Do repair after it is cooled down enough.

## CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

## ADVARSEL!

Lithiumbatteri - Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

## ADVARSEL

Ekspløsjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

## VARNING

Explosionsfara vid felaktigt batteribyte. Använt samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

## VAROITUS

Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan valmistajan suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

## SAFETY CHECK-OUT

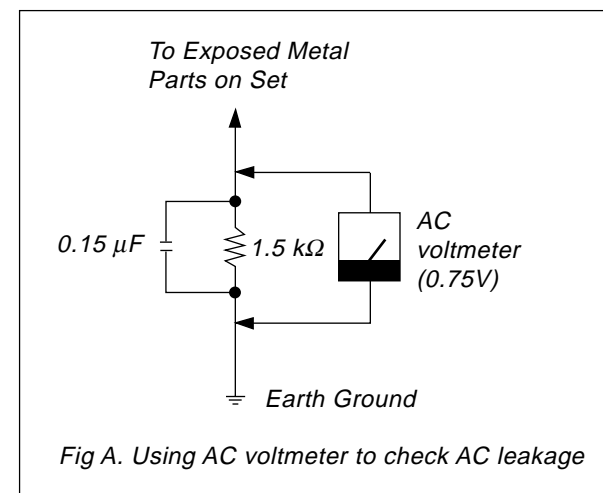
After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or cold-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the inter board wiring to ensure that no wires are “pinched” or contact high-wattage resistors.
3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
4. Look for parts which, though functioning, show obvious signs of deterioration. Point them out of the customer and recommend their replacement.
5. Check the line cord for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
6. Check the b+ voltage to see it is at the values specified.
7. Check the antenna terminals, metal trim, “metalized” knobs, screws, and all other exposed metal parts for ac leakage. Check leakage as described below.

## LEAKAGE

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a Return to chassis, must not exceed 0.5 mA (500 micro-amperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the SIMPSON 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milli-ammeter. The Data Precision 245 digital multi-meter is suitable for this job
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated ac voltmeter. The “limit” indication is 0.75V, so analog meters must have an accurate low-voltage scale. The SIMPSON 250 and SANWA SH-63TRD are examples of a passive VOM that is suitable. Nearly all battery operated digital multi-meters that have a 2V AC range are suitable.



## NOTIFICATION for environmental assessment

This model is CR2032 lithium battery onboard inside on the GD MOUNT as Timer backup power. CR2032 life may be about 5 to 8 years so you have very few need for changing to new one. But if you have necessary to replaced to new one or disassemble for scrapping, you have to keep your country low, regulation, standard, etc. of environmental assessment and safty.

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**SCPH-30002/30003/30004 (D, D')**

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SECTION 1  
SPECIFICATIONS

**General**

Power requirements  
220-240 V AC, 50/60 Hz

Power consumption  
50 W

Dimensions  
301 × 78 × 182 mm (w/h/d)

Mass  
2.4 kg

**Inputs/ Outputs on the front**

Controller ports (2)

Memory card slots (2)

USB ports (2)

S400 (i-Link) port (1)

**Inputs/Outputs on the rear**

HDD bay slot (1)

**Outputs on the rear**

AV Multi out port (1)  
RGB, Ycbcr, Y/C, Composite-video,  
Audio-L/R, XGA

Digital out port (1)  
Optical audio

**Supplied accessories**

AC power cord (1)

Euro-AV connector (1)  
(for SCPH-30003, 30004)

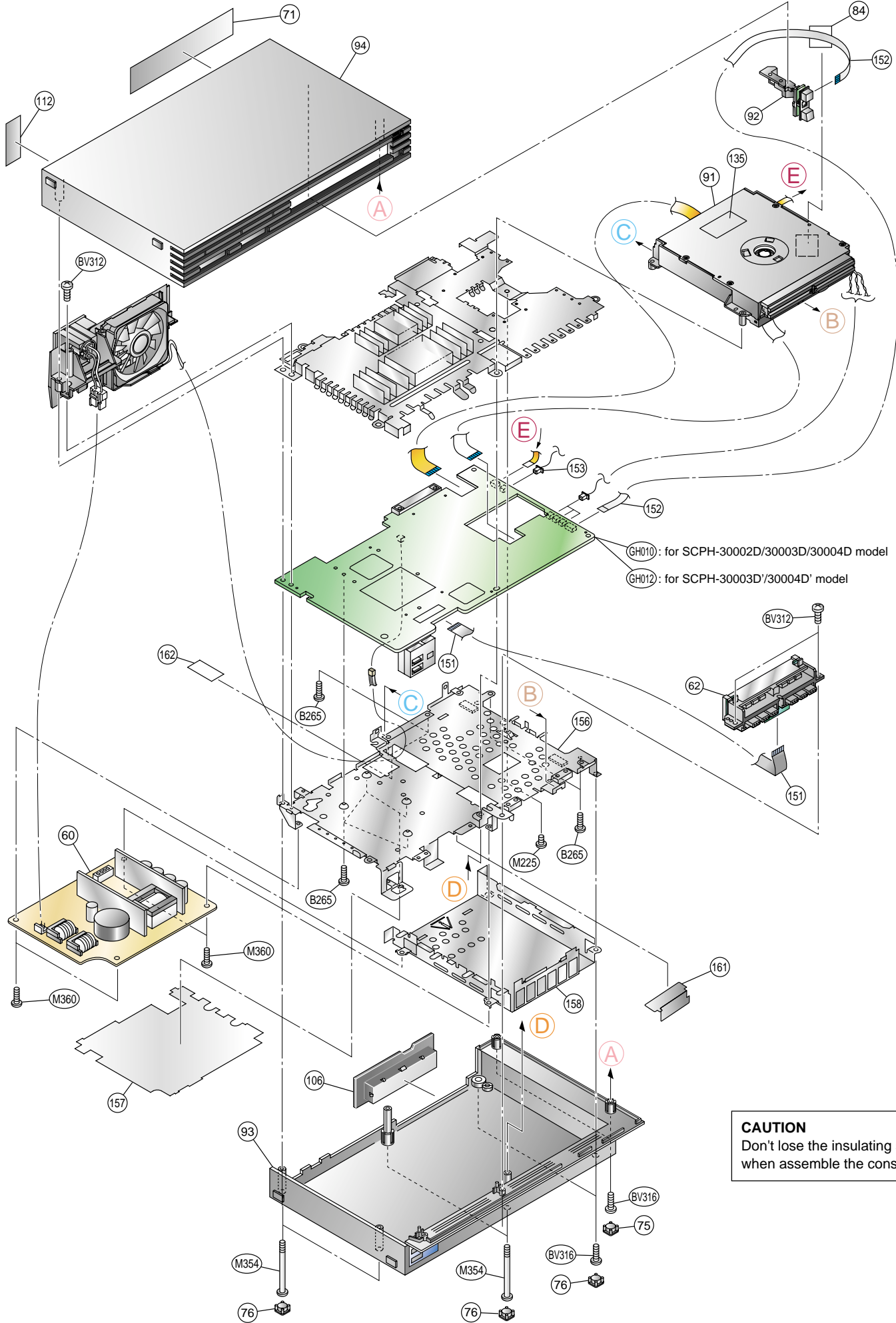
A/V connecting cable (1)

Dualshock2 Analog controller (1)



SECTION 2  
EXPLODED VIEWS

Overall and Main Block



CAUTION

The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety. Replace only with part number specified.

**CAUTION :**  
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

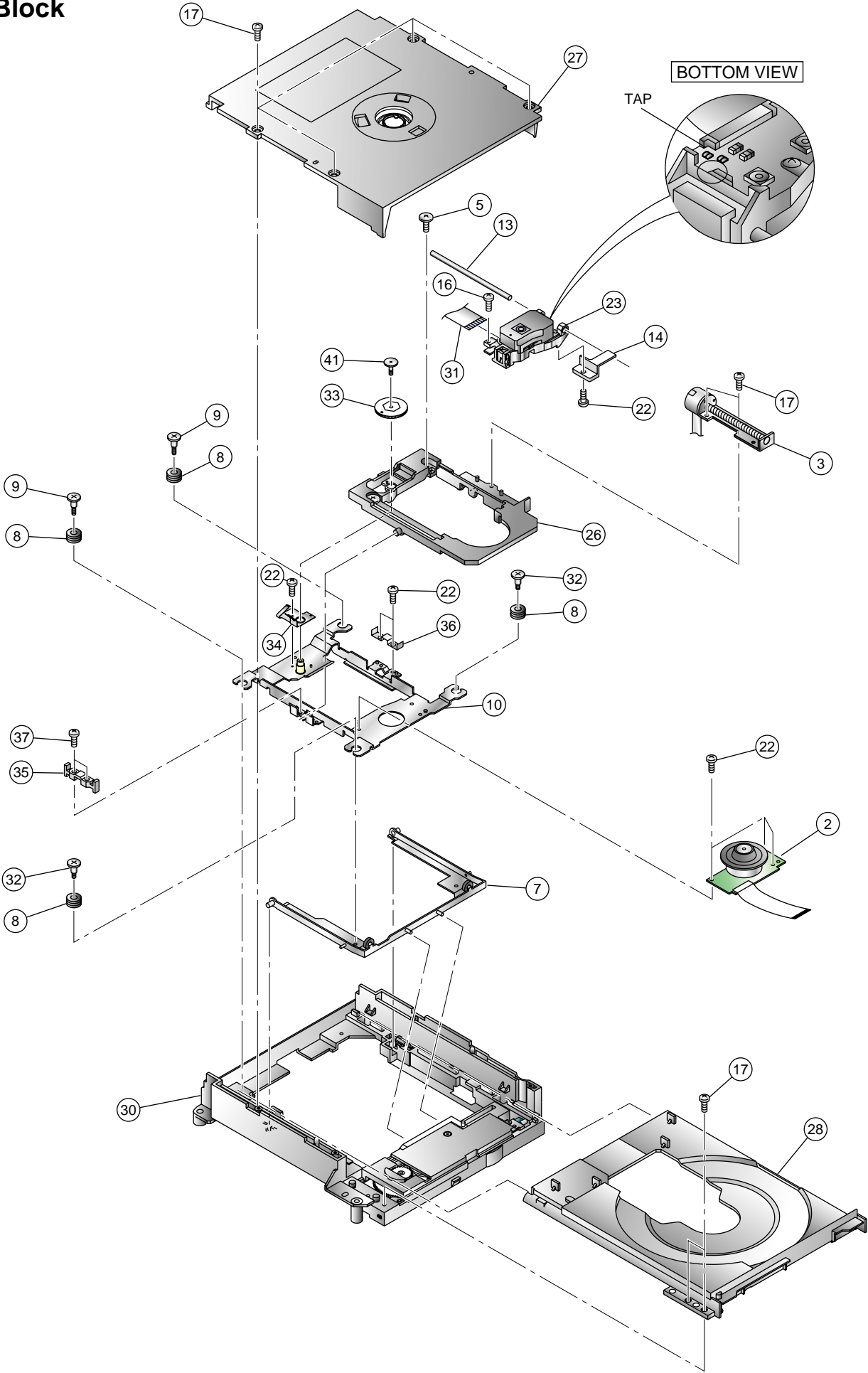
OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
$\triangle$ 60	1-468-605-21	POWER BLOCK		#00
62	1-694-676-21	TERMINAL BOARD (FRONT)		#17
$\triangle$ 71	3-069-119-01	LABEL, MODEL NUMBER (AU)	for SCPH-30002D	#87
$\triangle$ 71	3-069-120-01	LABEL, MODEL NUMBER (CEK)	for SCPH-30003D/30003D'	#87
$\triangle$ 71	3-069-121-01	LABEL, MODEL NUMBER (CEL)	for SCPH-30004D/30004D'	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-067-170-01	TAPE (20X20), HARNESS STOPPER		#87
91	A-6705-342-A	MD BLOCK ASSY		#10
92	A-6705-401-A	SWITCH BLOCK ASSY		#87
93	X-3951-722-1	COVER ASSY, LOWER		#87
94	X-3951-721-1	COVER ASSY, UPPER		#87
106	X-3951-317-1	LID ASSY		#87
$\triangle$ 112	3-066-498-01	TAPE, VOID		#87
$\triangle$ 135	3-988-711-02	LABEL, LASER COUTION		#87
151	1-757-934-11	CABLE, FLAT (FFC-011)		#12
152	1-757-935-11	CABLE, FLAT (FFC-012)		#12
153	1-961-160-21	HARNESS (HS-059)		#12
156	3-068-669-02	SHIELD B		#16
157	3-068-674-01	SHEET, INSULATING		#16
158	3-068-675-02	SHIELD HDD		#87
161	3-070-120-01	SHEET, INTERCEPTION		#87
162	3-069-212-01	TAPE, HARNESS STOPPER		#16
B265	3-069-170-01	TAPPING (B2X6.5)		#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
BV316	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
GH010	A-6712-954-A	GH-010 MOUNT (32M M) Block	for SCPH-30003D/30004D	#25GB
GH010	A-6712-957-A	GH-010 MOUNT (64M M) Block	for SCPH-30002D	#25GB
GH010	A-6712-955-A	GH-010 MOUNT (64M M) Block	for SCPH-30003D/30004D	#25GB
GH010	A-6712-958-A	GH-010 MOUNT (64M R) Block	for SCPH-30002D	#25GB
GH010	A-6712-956-A	GH-010 MOUNT (64M R) Block	for SCPH-30003D/30004D	#25GB
GH012	A-6712-985-A	GH-012 MOUNT (32M R) Block	for SCPH-30003D' /30004D'	#25GH
GH012	A-6712-986-A	GH-012 MOUNT (64M R) Block	for SCPH-30003D' /30004D'	#25GH
M225	3-069-169-01	SCREW (M2X2.5)		#87
M354	3-059-622-02	SCREW (M3X54), HEAD TAPPING		#87
M360	3-069-168-01	TITE (CZN), M3X6 +BV S		#87

**CAUTION**  
Don't lose the insulating sheet when assemble the console.

for details  
Click here.

MD Block

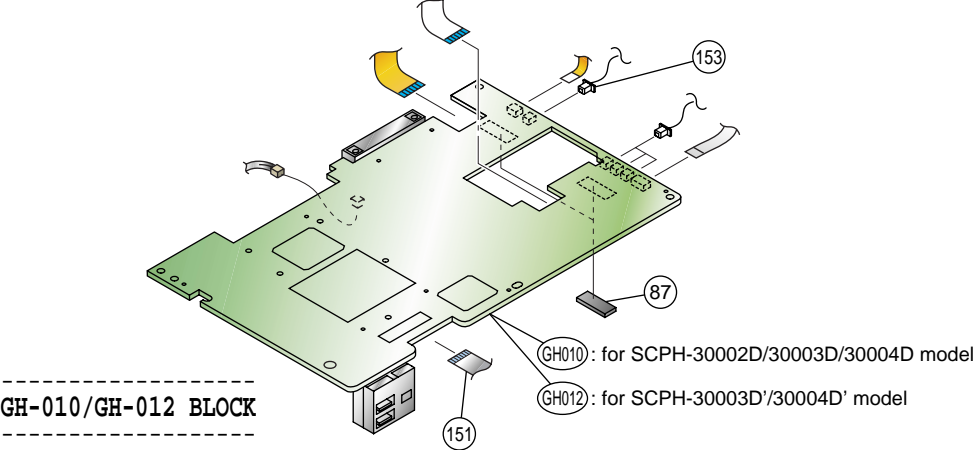


MD BLOCK

Ref-No.	Part No.	Description	Remark	Place code
2	8-835-733-01	MOTOR, DC SSC28C/C-NP		#10SP
2	1-763-700-12	MOTOR, DC (SPINDLE)		#10SP
3	1-763-639-21	MOTOR, DC		#10
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER		#10
7	X-3951-637-1	FRAME ASSY, SUB		#10
8	3-065-277-01	INSULATOR		#10
9	3-065-276-01	SCREW, STEP		#10
10	X-3951-606-1	CHASSIS ASSY, MAIN		#10
13	3-059-854-02	SHAFT, MAIN		#10
14	3-059-855-02	RACK		#10
16	3-060-399-01	SCREW, SKEW		#10
17	3-060-400-01	TAPPING (B2X6.5)		#10
22	3-062-728-01	0 PLATE 3, MAIN M3X3.2		#10
23	8-820-141-10	DEVICE, OPICAL KHS-400B		#10OP
26	X-3951-607-2	CHASSIS ASSY, SUB		#10
27	X-3951-609-2	BRACKET ASSY, PULLEY		#10
28	X-3951-608-2	TRAY ASSY		#10TR
30	X-3951-610-2	FRAME ASSY, MAIN		#10
31	1-680-370-12	PWB, FLEXIBLE		#10
32	3-068-075-02	SCREW (SUB), STEP		#10
33	3-065-278-02	CAM, TILT		#10
34	3-068-076-01	SPRING (TILT), LEAF		#10
35	3-065-282-01	GUIDE (L)		#10
36	3-065-283-01	GUIDE (R)		#10
37	3-065-557-01	SCREW (M2X6.0)		#10
41	3-065-279-02	SCREW, CAM RETAINER		#10

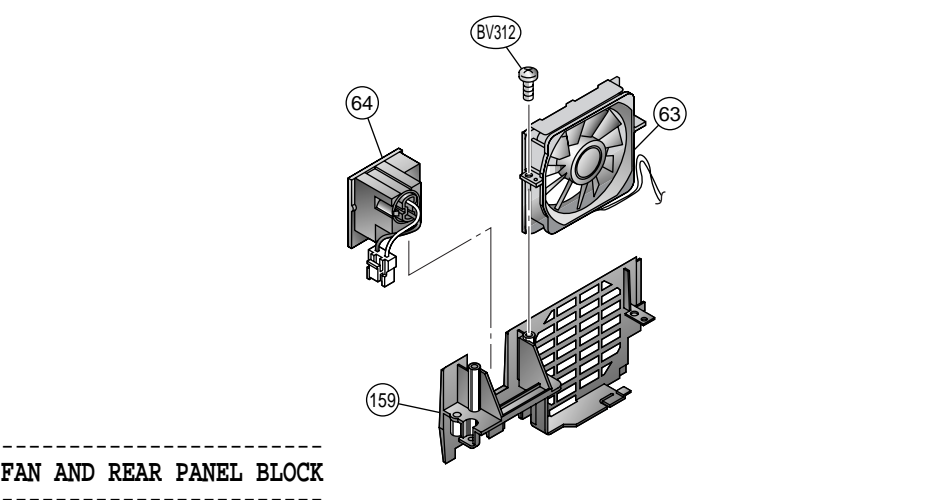
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GH-010/GH-012 Block



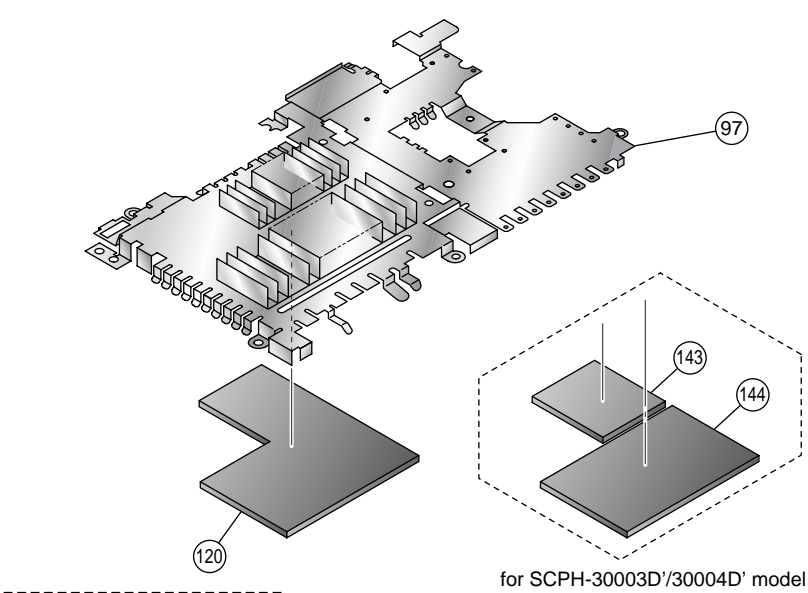
Ref-No.	Part No.	Description	Place code
87	3-068-806-01	SHEET (DRIVER), ELECTRIC HEAT	#25GH
151	1-757-934-11	CABLE, FLAT (FFC-011)	#12
153	1-961-160-21	HARNESS (HS-059)	#12
GH010	A-6712-954-A	GH-010 MOUNT (32M M) for SCPH-30003D/30004D	#25GH
GH010	A-6712-957-A	GH-010 MOUNT (64M M) for SCPH-30002D	#25GH
GH010	A-6712-955-A	GH-010 MOUNT (64M M) for SCPH-30003D/30004D	#25GH
GH010	A-6712-958-A	GH-010 MOUNT (64M R) for SCPH-30002D	#25GH
GH010	A-6712-956-A	GH-010 MOUNT (64M R) for SCPH-30003D/30004D	#25GH
GH012	A-6712-985-A	GH-012 MOUNT (32M R) for SCPH-30003D'/30004D'	#25GH
GH012	A-6712-986-A	GH-012 MOUNT (64M R) for SCPH-30003D'/30004D'	#25GH

Fan and Rear Panel Block



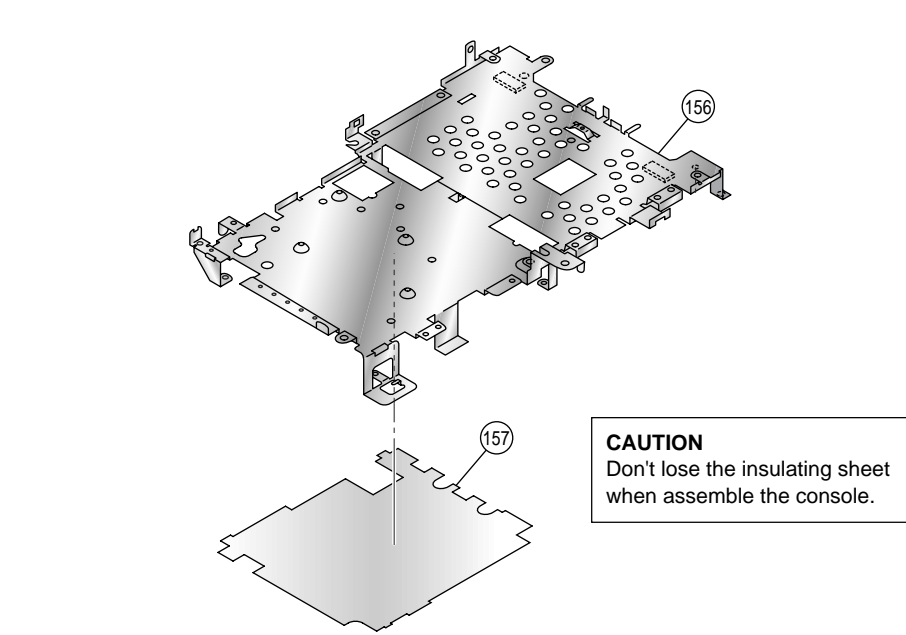
Ref-No.	Part No.	Description	Place code
63	1-763-480-22	DC. FAN	#74
△ 64	1-771-995-31	SWITCH, POWER (WITH AC INLET)	#00
159	3-068-676-11	PANEL, REAR	#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12	#87

Shield (A) Assy Block



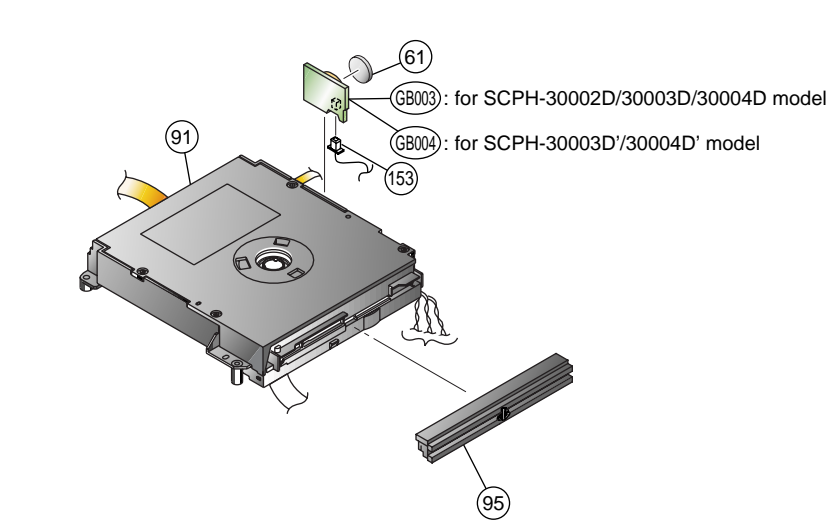
Ref-No.	Part No.	Description	Place code
97	X-3951-707-2	SHIELD (A) ASSY	#87
120	3-059-652-01	SHEET (A), ELECTRIC HEAT for SCPH-30002D/30003D/30004D	#16
143	3-066-277-01	SHEET (P), ELECTRIC HEAT for SCPH-30003D'/30004D'	#16
144	3-066-278-01	SHEET (Q), ELECTRIC HEAT for SCPH-30003D'/30004D'	#16

Shield (B) Block



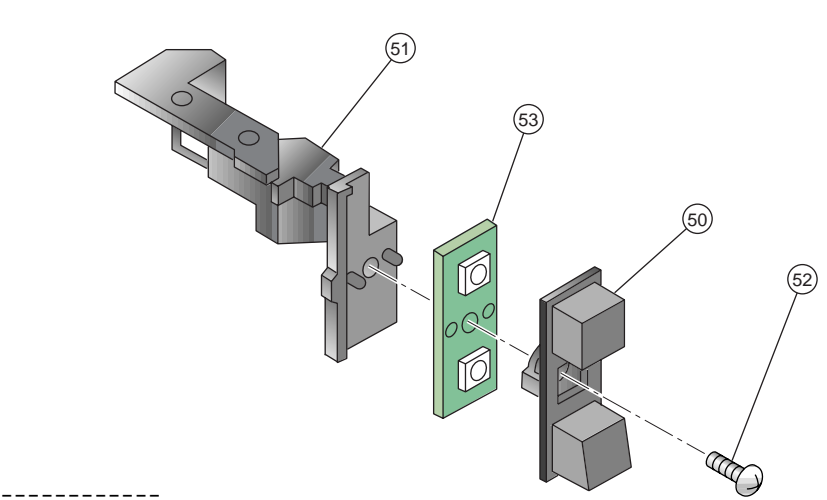
Ref-No.	Part No.	Description	Place code
156	3-068-669-02	SHIELD B	#16
△ 157	3-068-674-01	SHEET, INSULATING	#16

GB-003/GB-004 and Plate Assy Block



Ref-No.	Part No.	Description	Place code
△ 61	1-528-174-41	BATTERY, LITHIUM (CR2032 TYPE)	#25GB
91	A-6705-342-A	MD BLOCK ASSY	#10
95	X-3951-099-1	PLATE ASSY, ORNAMENTAL	#87
153	1-961-160-21	HARNESS (HS-059)	#12
GB003	A-6712-923-A	GB-003 MOUNT for SCPH-30002D/30003D/30004D	#25GB
GB004	A-6712-984-A	GB-004 MOUNT for SCPH-30003D'/30004D'	#25GB

Switch Block

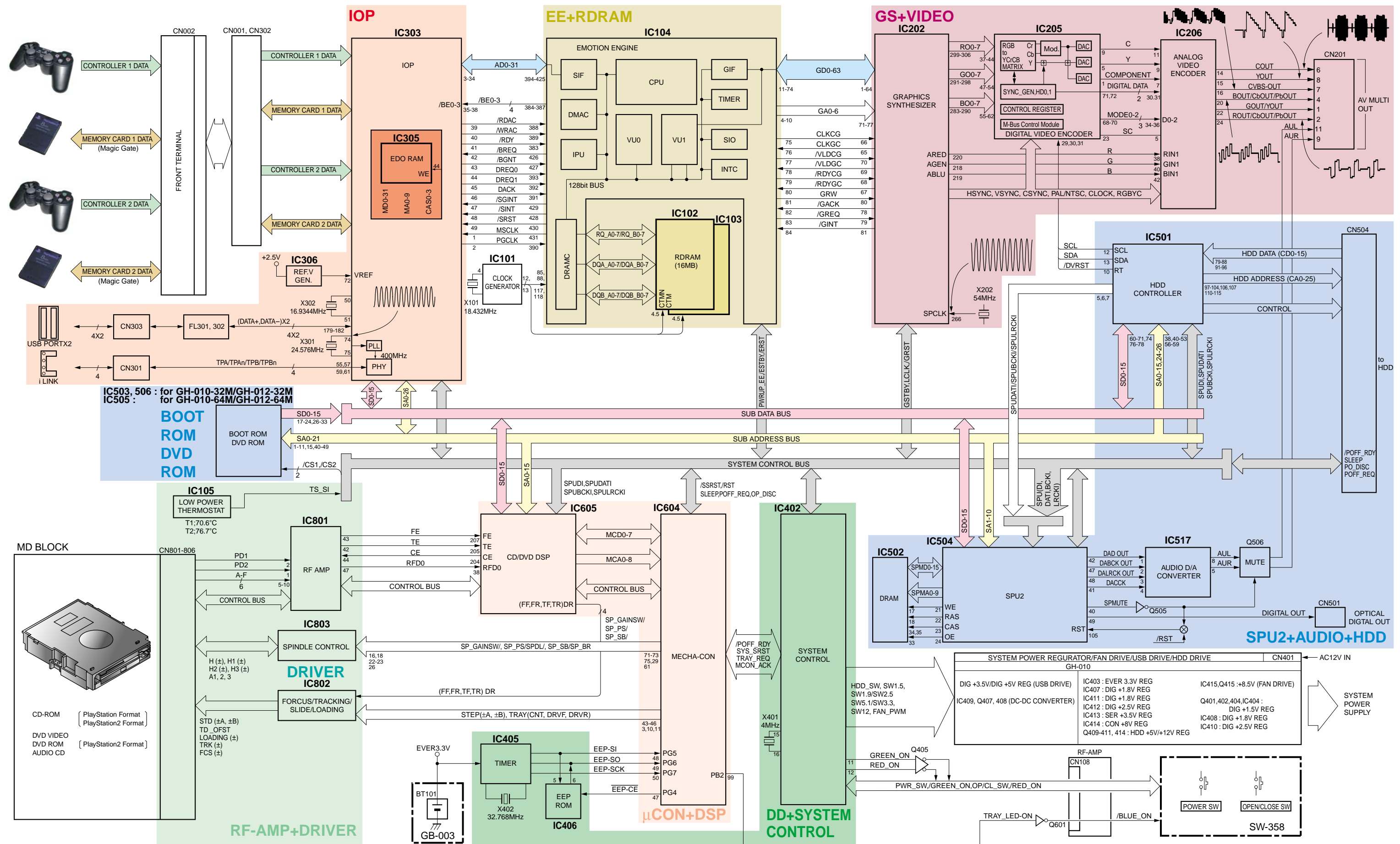


Ref-No.	Part No.	Description	Place code
50	3-059-665-03	BUTTON, SWITCH	#25SW
51	3-059-666-05	BRACKET, SWITCH	#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT	#25SW
53	A-6712-922-A	SW-358 MOUNT for SCPH-30002D/30003D/30004D	#25SW
53	A-6712-983-A	SW-363 MOUNT for SCPH-30003D'/30004D'	#25SW



### SECTION 3


#### BLOCK DIAGRAM for D type



SECTION 4  
PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS  
for SCPH-30002D/30003D/30004D

THIS NOTE IS COMMON FOR PRINTED WIRING  
BOARDS AND SCHEMATIC DIAGRAMS.



Note on Printed Wiring Boards :

- Through hole is omitted.
-  : Pattern on the side which is seen.


Note on Schematic Diagram :

- Use caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor, because it is damaged by the heat.
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$  :  $\mu\mu\text{F}$  50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/4 W (Chip resistors : 1/10W) unless otherwise specified.
- Chip resistors are 1/8 W or 1/10 W unless otherwise noted.  
 $\text{k}\Omega$  :  $1000\Omega$ ,  $\text{M}\Omega$  :  $1000\text{ k}\Omega$ .

Note :














The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

Note :

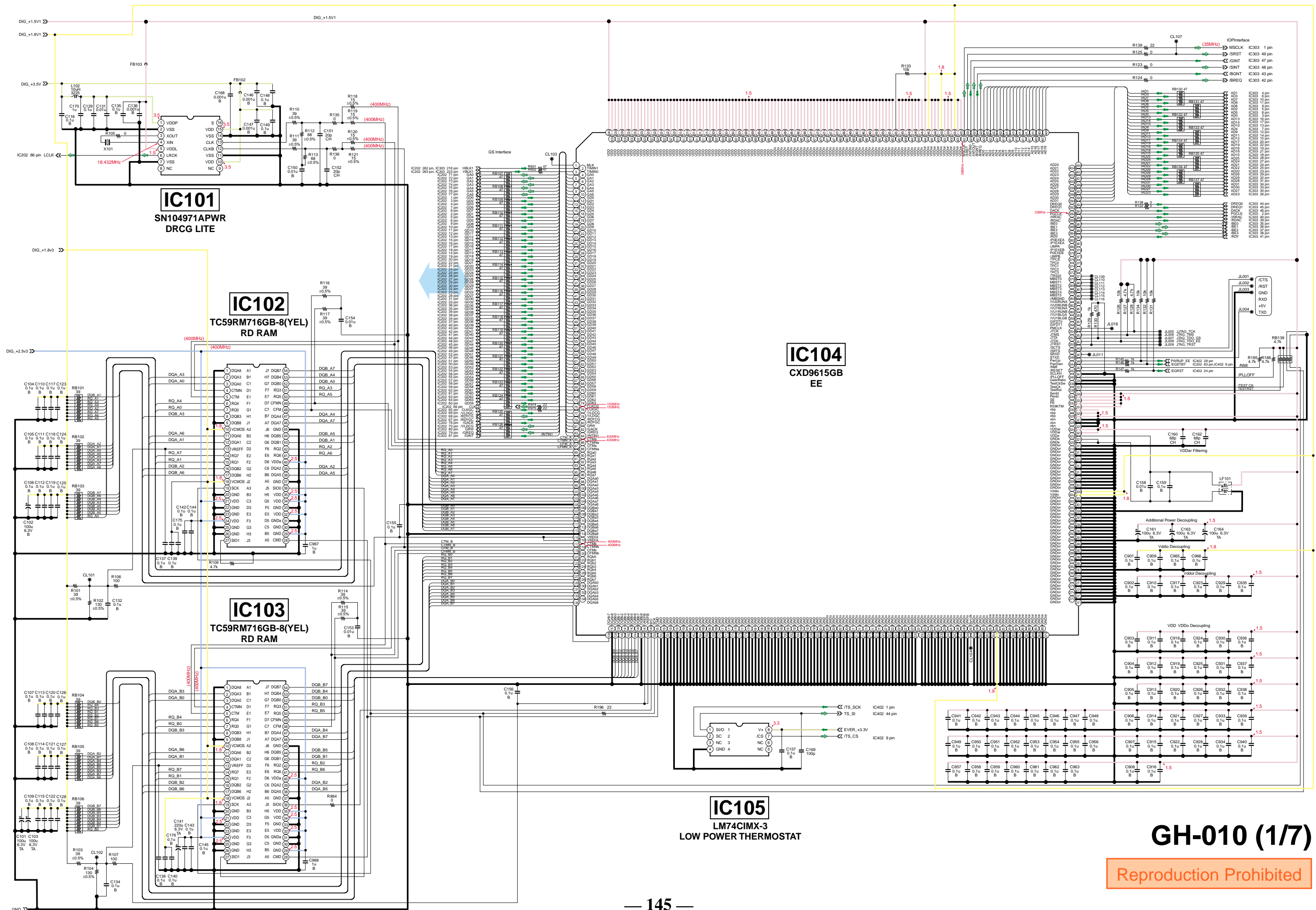
Les composants identifiés par une marque  sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

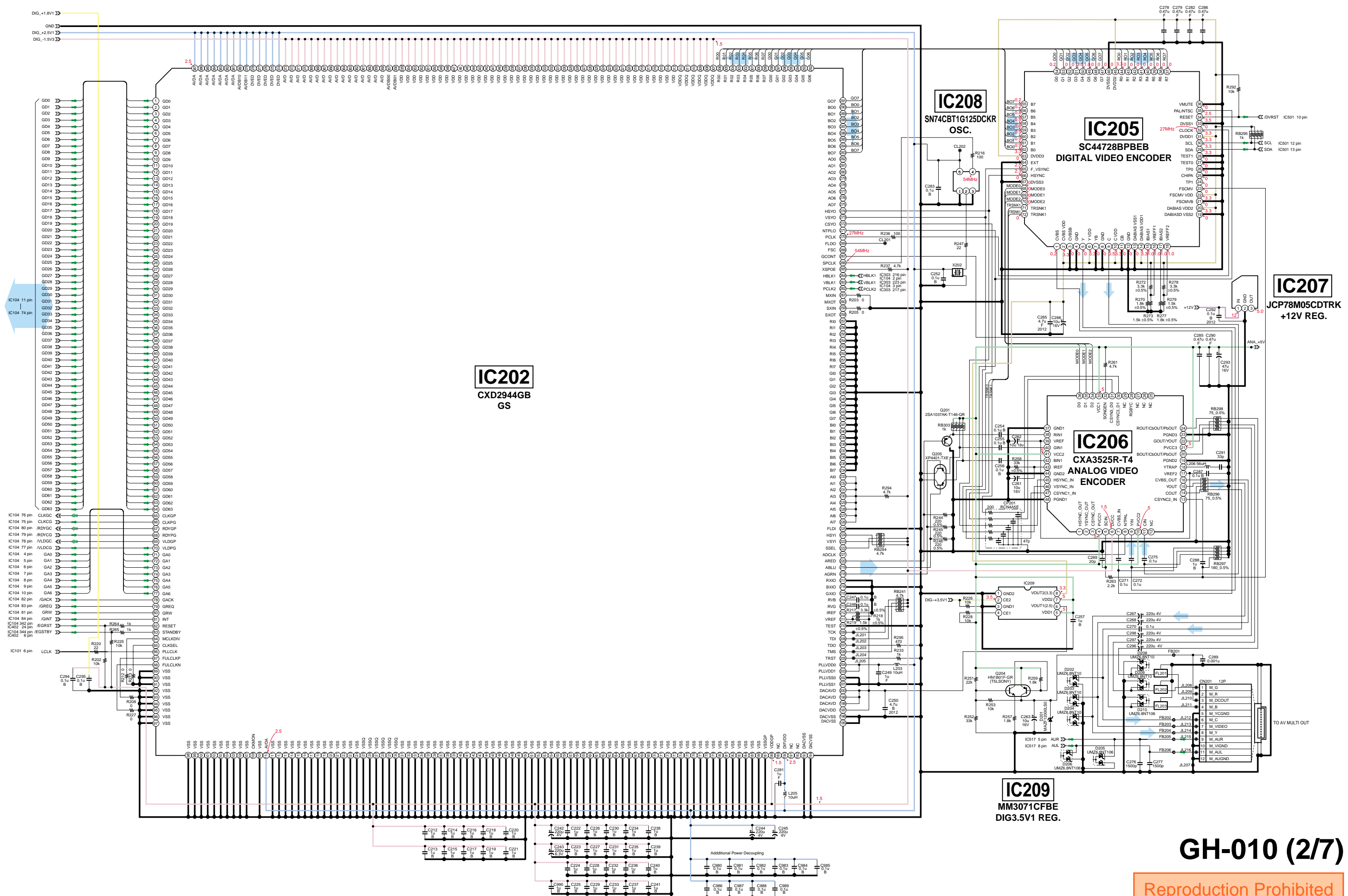
Note on DC Power line :

Unit of voltage is V (volt)

- |   |   |
|---|---|
| • +12V :   | • +3.3V :  |
| • +8.0V :  | • +2.5V :  |
| • +5.0V :  | • +1.8V :  |
| • +3.5V :  | • +1.7V :  |
| • +3.4V :  | • +1.5V :  |
- 
- |   |  |
|---|--|
| • IN :   | • Main Signal Line :  |
| • OUT :  |  |







GH-010 (2/7)

Reproduction Prohibited



**IC305**  
T7X16 (YEL)  
EDO RAM



BD3992F-E2 : for GH010-64MR  
MM1537DFBE : for GH010-32MM & GH010-64MM

**IC403**

**IC405**  
RS5C348A-E2

**IC406**  
BR9080F-E2

**IC401**  
S-80769SN-J0-T1

**IC415**  
NJM2125F(Te2)

**IC402**  
TMP87C807U-1V33

**IC409**  
SN104809DBTR

**IC413**  
LP2985IM5X-3.5

**IC414**  
TA7808F(Te16L)

**IC404**  
SN104809DBTR

**IC407**  
PQ018PZ01ZP

**IC408**  
PQ070XZ01ZP

**IC410**  
SI-3026LSA-TL

**IC411**  
MM3031JULE

**IC412**  
ST-3025LSA-TL

- TRAY\_LED\_ON IC604 99 pin
- POFF\_REQ IC604 96 pin, IC604 74 pin
- EGSTBY IC104 344 pin
- POFF\_RDY IC504 95 pin, IC604 32 pin
- PWRUP\_EE IC104 345 pin
- SYS\_SRST IC303 80 pin
- PWRUP\_IOP2 IC303 81 pin
- TRAY\_LED\_ON IC604 99 pin, IC604 6 pin
- MCN\_ACK IC604 4 pin
- HDD\_SET IC504 94 pin, IC604 5 pin
- SLEEP IC504 92 pin
- HDD\_ACK IC104 342 pin
- EGRST IC504 97 pin
- TS\_CS IC105 7 pin
- TS\_SI IC105 1 pin
- RST IC303 54 pin, IC501 15 pin, IC504 105 pin, IC604 39 pin, IC605 63.85 pin, IC602 21 pin, IC601 7 pin, IC602 1 pin
- TS\_SCK IC505 73 pin
- TRESETN
- GND

**GH-010 (4/7)**

Reproduction Prohibited

IC518 : GH010-64MM & GH010-64MR

**IC518**

IC503

for GH010-32MM & GH010-32MR

IC506

for GH010-32MM & GH010-32MR

SCPH-30002D/30003D/30004D

C526, C543, R527 :  
for GH010-64MM & GH010-64MR

TC7WB125FK (TE85R)

**IC503**

BOOT ROM

**IC506**

DVD ROM

**IC502**

SDMN18165CTM6S  
DRAM

**IC504**

CXD2942AR  
SPU2

**IC505**

BOOT + DVD ROM

for GH010-64MM & GH010-64MR

C505, C512, R510, R511 :  
for GH010-32MM & GH010-32MR

**IC501**

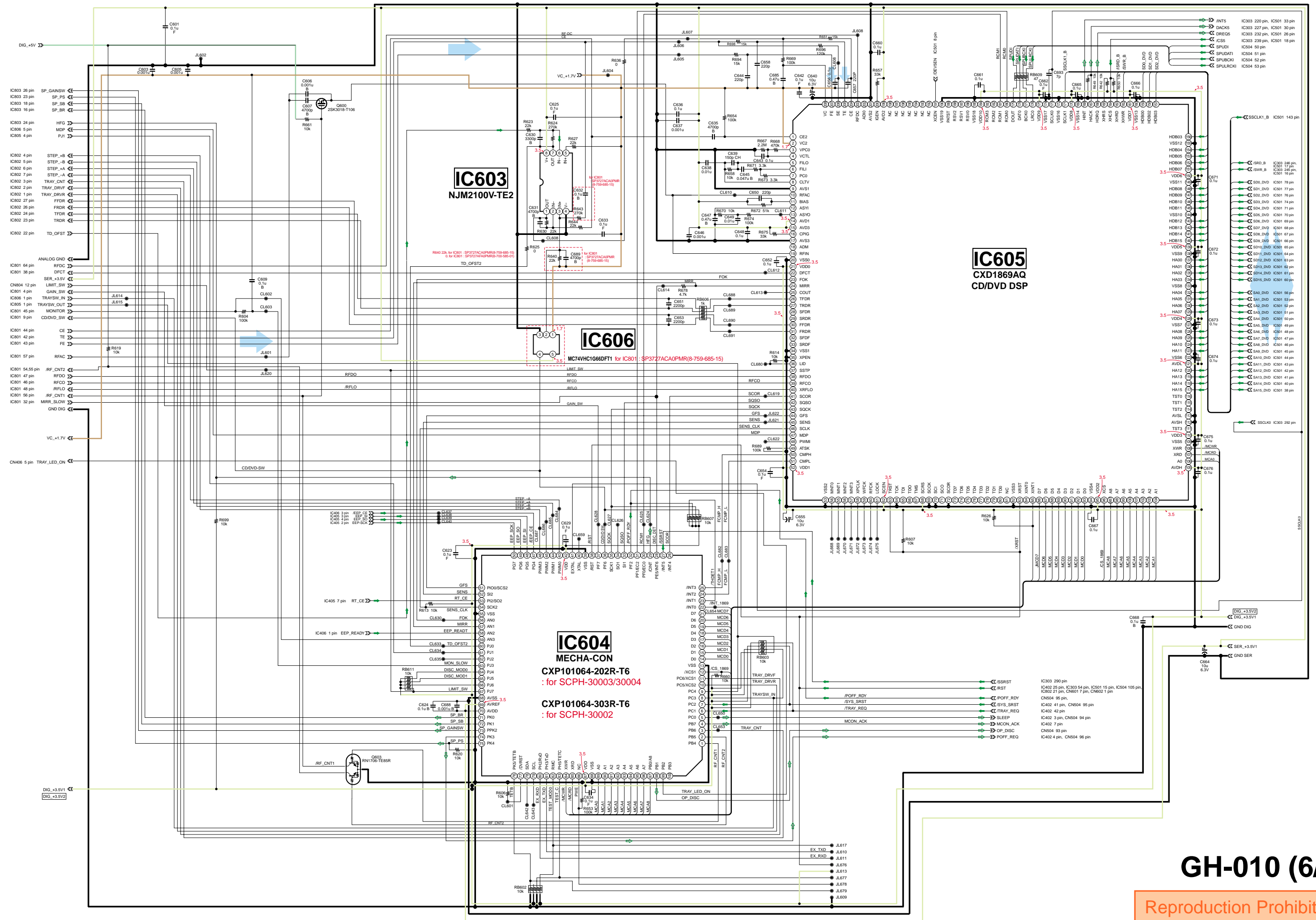
CXD9611AR  
HDD CONTROLLER

**IC517**

CS4335-KS  
AUDIO DUC

**GH-010 (5/7)**

Reproduction Prohibited





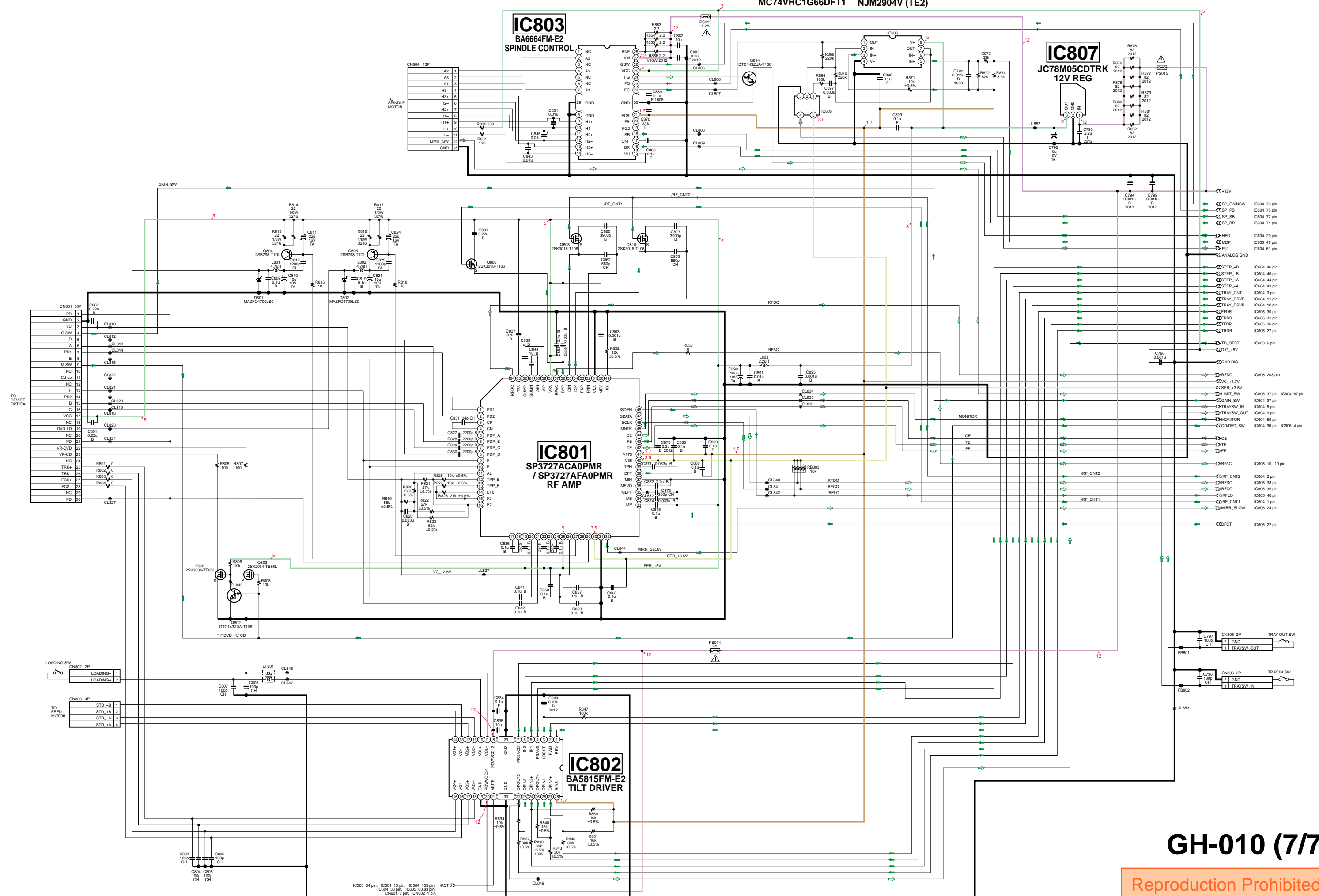
**IC805** MC74VHC1G66DFT1  
**IC806** NJM2904V (TE2)

**IC803**  
 BA6664FM-E2  
 SPINDLE CONTROL

**IC807**  
 JC78M05CDTRK  
 12V REG

**IC801**  
 SP3727ACA0PMR  
 / SP3727AFA0PMR  
 RF AMP

**IC802**  
 BA5815FM-E2  
 TILT DRIVER



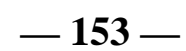
GH-010 (7/7)

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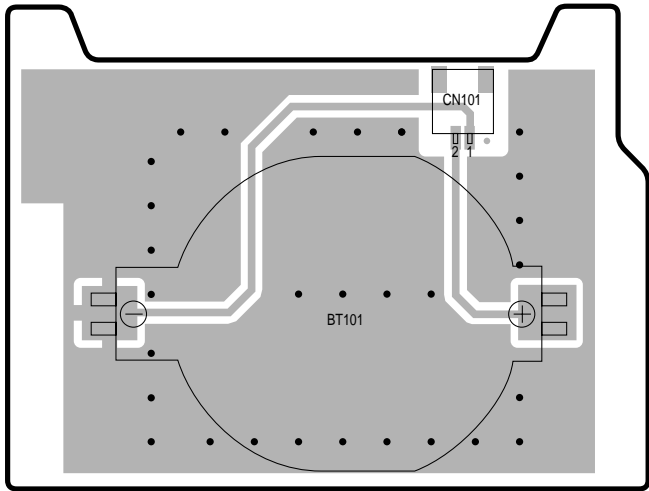
— 152 —

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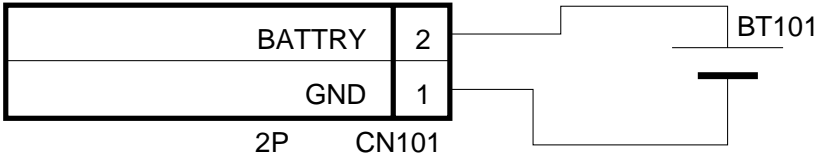




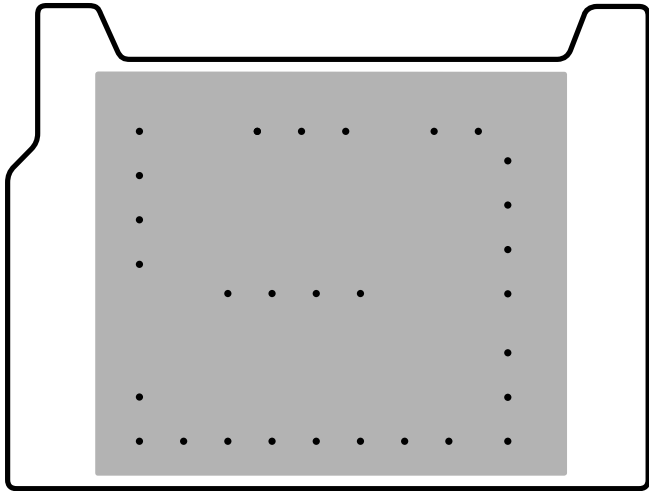




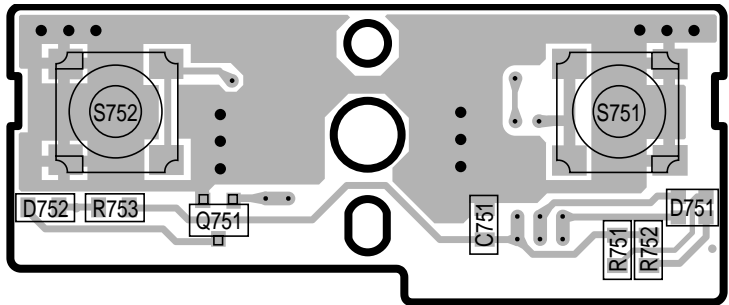
**GB-003**  
A side



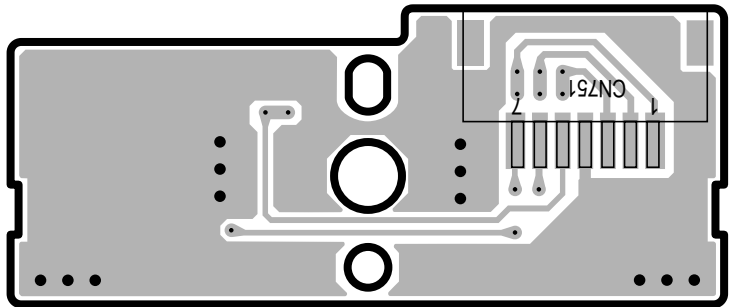
**GB-003**  
A side



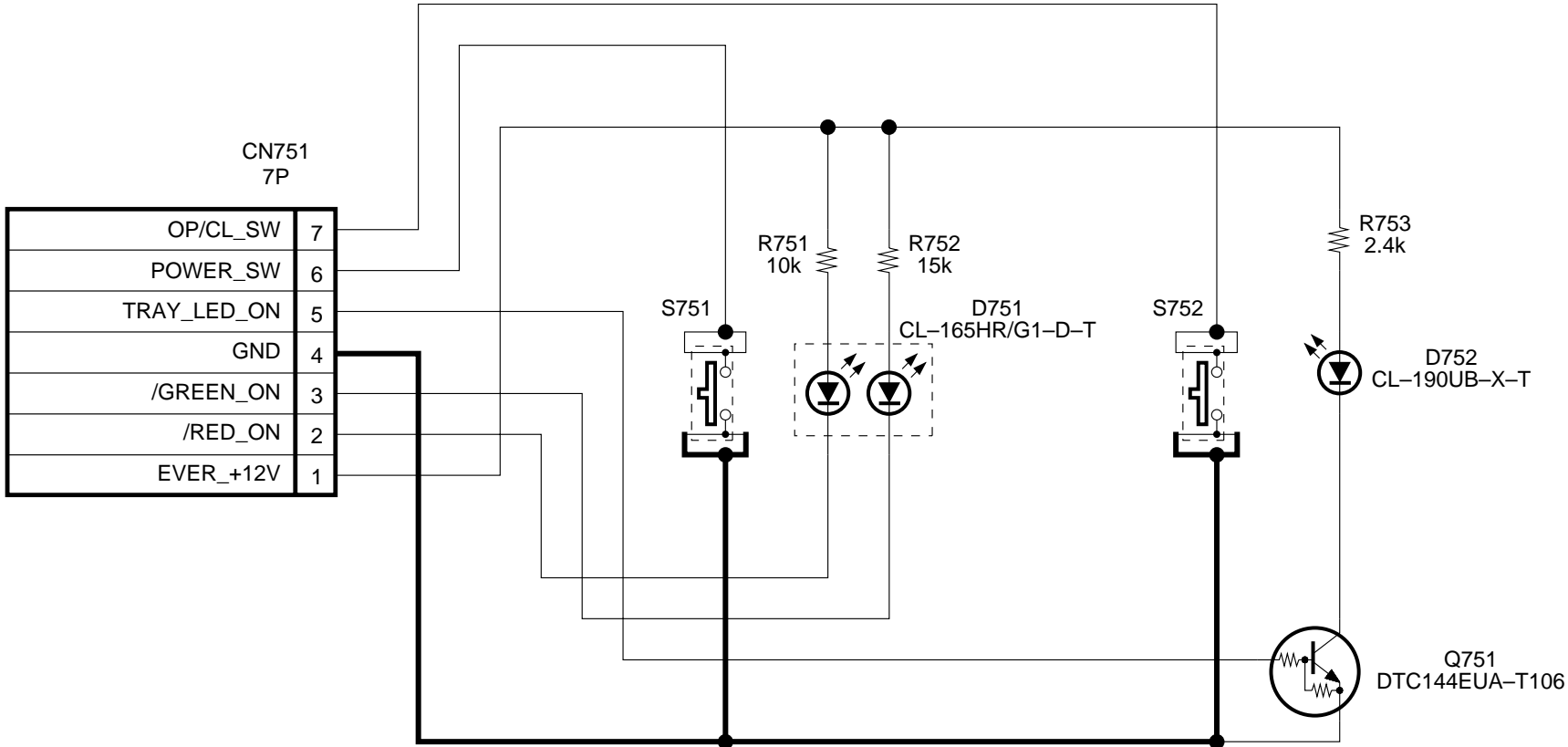
**GB-003**  
B side



SW-358  
A side



SW-358  
B side



SW-358

SECTION 5  
ELECTRICAL PARTS LIST  
for SCPH-30002D/30003D/30004D GH010 MOUNT

NOTE :

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
  - -XX and -X mean standardized parts, so they may have some difference from the original one.
  - RESISTORS  
METAL : Metal-film resistor.  
F : nonflammable  
Unit is Ω.
- SEMICONDUCTORS  
In each case, u : μ, for example :  
uA . . : μA . .    uPA . . : μPA . .  
uPB . . : μPB . .    uPC . . : μPC . .    uPD . . : μPD . .
  - CAPACITORS  
uF : μF
  - COILS  
uH : μH
- When indicating parts by reference number, please include the board.

The components identified by mark △ or dotted line with mark. △ are critical for safety. Replace only with part number specified.

Ref.	Part No.	Description
Dissimilarity Parts		
for SCPH-30002 GH010-64MM		
*****		
C408	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC403	8-759-688-08	IC MM1537DFBE
IC505	6-800-199-01	IC TC5364200FT-PA07
IC518	8-759-680-49	IC TC7WB125FK(TE85R)
IC604	8-752-922-01	IC CXP101064-303R-T6
R527	1-216-821-91	RES, CHIP 1.0K (1608)
for SCPH-30002 GH010-64MR		
*****		
C408	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC403	6-700-234-01	IC BD3992F-E2
IC505	6-800-199-01	IC TC5364200FT-PA07
IC518	8-759-680-49	IC TC7WB125FK(TE85R)
IC604	8-752-922-02	IC CXP101064-303R-T7
R527	1-216-821-91	RES, CHIP 1.0K (1608)
for SCPH-30003/-30004 GH010-32MM		
*****		
C408	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC403	8-759-688-08	IC MM1537DFBE
IC503	6-800-197-01	IC MR27V3202F-A7TPZ
IC506	6-800-198-01	IC MR27V1602E-74TPZ
IC604	8-752-921-99	IC CXP101064-202R-T6
R510	1-216-864-91	CONDUCTOR, CHIP (1608)
R511	1-216-864-91	CONDUCTOR, CHIP (1608)
for SCPH-30003/-30004 GH010-64MM		
*****		
C408	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC403	8-759-688-08	IC MM1537DFBE
IC505	6-800-196-01	IC TC5364200FT-PA06
IC518	8-759-680-49	IC TC7WB125FK(TE85R)
IC604	8-752-921-99	IC CXP101064-202R-T6
R527	1-216-821-91	RES, CHIP 1.0K (1608)

Ref.	Part No.	Description
for SCPH-30003/-30004 GH010-64MR		
*****		
C408	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC403	6-700-234-01	IC BD3992F-E2
IC505	6-800-196-01	IC TC5364200FT-PA06
IC518	8-759-680-49	IC TC7WB125FK(TE85R)
IC604	8-752-921-99	IC CXP101064-202R-T6
R527	1-216-821-91	RES, CHIP 1.0K (1608)
for IC801 : SP3727ACA0PMR(8-7529-685-15)		
*****		
C632	1-107-826-91	CAP, CHIP CERAMIC 100000PF
C689	1-162-968-91	CAP, CHIP CERAMIC 100000PF
IC606	8-759-712-38	IC HD74HC1G66CME
IC606	8-759-712-63	IC MC74VHC1G66DFT1
IC801	8-7529-685-15	IC SP3727ACA0PMR
R640	1-216-837-91	RES, CHIP 22K (1608)
R643	1-216-850-91	RES, CHIP 270K (1608)
for IC801:SP3727AFA0PMR(6-700-585-01)		
*****		
IC801	6-700-585-01	IC SP3727AFA0PMR
R640	1-216-864-91	CONDUCTOR, CHIP(1608)
Common Parts		
<CAPACITOR>		
C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C121	1-107-826-91	CAP, CHIP CERAMIC 100000PF B

Ref.	Part No.	Description
C122	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C123	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C124	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C125	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C126	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C127	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C128	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C129	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C131	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C132	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C134	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C135	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C136	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C137	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C138	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C139	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C140	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C141	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF
C142	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C143	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C144	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C145	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C146	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C147	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C148	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C149	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C150	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C152	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C153	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C154	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C157	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C158	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C160	1-162-925-91	CAP, CERAMIC 68PF CH (1608)
C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C162	1-162-925-91	CAP, CERAMIC 68PF CH (1608)
C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C168	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C169	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)
C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C175	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C176	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C212	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C213	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C214	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C215	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C216	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C217	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C218	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C219	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C220	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C221	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C222	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C223	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C224	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C225	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C226	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C227	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C228	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C229	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C230	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C231	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)

Ref.	Part No.	Description
C232	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C233	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C234	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C235	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C236	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C237	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C238	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C239	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C240	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C241	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C242	1-128-707-22	CAP, TANTALUM ELECT (SMD) 220
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF
C244	1-128-707-22	CAP, TANTALUM ELECT (SMD) 220
C245	1-128-707-22	CAP, TANTALUM ELECT (SMD) 220
C247	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C248	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C249	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)
C250	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C252	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C254	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C255	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C256	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C257	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C261	1-128-004-21	CAP, ELECT (CHIP) 10MF
C262	1-128-004-21	CAP, ELECT (CHIP) 10MF
C263	1-128-004-21	CAP, ELECT (CHIP) 10MF
C265	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)
C266	1-128-004-21	CAP, ELECT (CHIP) 10MF
C267	1-126-210-21	CAP, ELECT 220MF
C268	1-126-210-21	CAP, ELECT 220MF
C269	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C270	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C271	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C272	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C275	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C276	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C277	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C278	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C279	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C281	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)
C282	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C283	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C289	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH (1005)
C292	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C293	1-137-765-21	CAP, ELECT 47MF
C294	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C295	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C296	1-126-210-21	CAP, ELECT 220MF
C297	1-126-210-21	CAP, ELECT 220MF
C298	1-126-210-21	CAP, ELECT 220MF
C301	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C302	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C303	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C304	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C305	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C306	1-164-387-91	CAP, CERAMIC 240PF CH (1608)
C307	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C308	1-165-112-91	CAP, CERAMIC 330000PF F (1608)
C309	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C310	1-162-970-91	CAP, CERAMIC 10000PF B (1608)



Ref.	Part No.	Description
C311	1-162-916-91	CAP, CERAMIC 12PF CH (1608)
C312	1-162-917-91	CAP, CERAMIC 15PF CH (1608)
C313	1-162-910-91	CAP, CERAMIC 5.0PF CH (1608)
C314	1-162-910-91	CAP, CERAMIC 5.0PF CH (1608)
C315	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C316	1-165-112-91	CAP, CERAMIC 330000PF F (1608)
C317	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C318	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C319	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C320	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C321	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C322	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C323	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C324	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C325	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C326	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C327	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C328	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C329	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C330	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C331	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C332	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C333	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C334	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C335	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C336	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C337	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C338	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C339	1-125-764-61	CAP, CHIP CERAMIC 100PF CH (1608)
C340	1-125-764-61	CAP, CHIP CERAMIC 100PF CH (1608)
C341	1-125-764-61	CAP, CHIP CERAMIC 100PF CH (1608)
C342	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C343	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C344	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C345	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C355	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C356	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C363	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C364	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C365	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C366	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C367	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C368	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C369	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C370	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C371	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C372	1-165-492-21	CAP, ELECT 100MF (1608)
C373	1-165-492-21	CAP, ELECT 100MF (1608)
C401	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
C403	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)
C404	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C405	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C409	1-162-969-91	CAP, CERAMIC 6800PF B (1608)
C410	1-162-969-91	CAP, CERAMIC 6800PF B (1608)
C414	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C415	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C417	1-164-379-91	CAP, CERAMIC 43PF CH (1608)
C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C419	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C421	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF (1608)
C422	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C423	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)

Ref.	Part No.	Description
C424	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF (1608)
C425	1-124-779-21	CAP, ELECT 10MF (1608)
C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C431	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C432	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C433	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C435	1-115-566-91	CAP, CERAMIC 4.7MF B (1608)
C437	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C438	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C439	1-135-593-21	CAP, ELECT 150MF (1608)
C440	1-135-592-21	CAP, ELECT 100MF (1608)
C441	1-135-593-21	CAP, ELECT 150MF (1608)
C443	1-135-592-21	CAP, ELECT 100MF (1608)
C444	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C445	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)
C446	1-135-592-21	CAP, ELECT 100MF (3216)
C447	1-107-682-91	CAP, CERAMIC 1000000PF B (1608)
C449	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C450	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C452	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C453	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C455	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF (2012)
C456	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C457	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C458	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C460	1-164-174-91	CAP, CERAMIC 8200PF B (1608)
C461	1-164-174-91	CAP, CERAMIC 8200PF B (1608)
C462	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)
C465	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C466	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C467	1-126-209-21	CAP, ELECT 100MF (1608)
C468	1-126-209-21	CAP, ELECT 100MF (1608)
C469	1-162-977-91	CAP, CERAMIC 1800PF B (1608)
C470	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C471	1-164-379-91	CAP, CERAMIC 43PF CH (1608)
C472	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C473	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C474	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C475	1-164-730-91	CAP, CERAMIC 1200PF B (1608)
C476	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C477	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C478	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C479	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C480	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C482	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C483	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C485	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C486	1-137-765-21	CAP, ELECT 47MF (1608)
C487	1-131-999-21	CAP, SOLID ELECT 150MF (1608)
C488	1-115-566-91	CAP, CERAMIC 4.7MF B (2012)
C489	1-131-999-21	CAP, SOLID ELECT 150MF (2012)
C490	1-126-209-21	CAP, ELECT 100MF (1608)
C491	1-126-209-21	CAP, ELECT 100MF (1608)
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C493	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (2012)
C494	1-107-725-91	CAP, CERAMIC 100000PF B (1608)
C495	1-125-837-91	CAP, CHIP CERAMIC 1MF B (3216)
C496	1-107-682-91	CAP, CERAMIC 1000000PF B (1608)
C497	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C498	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
C501	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)
C502	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C503	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)

Ref.	Part No.	Description
C504	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)
C507	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C523	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF (1608)
C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF (1608)
C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C536	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C537	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C538	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C539	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C540	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C541	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C542	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C544	1-137-765-21	CAP, ELECT 47MF (1608)
C545	1-137-765-21	CAP, ELECT 47MF (1608)
C601	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C603	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C605	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C606	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C607	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C609	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C623	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C624	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C625	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C629	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C630	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C631	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C636	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C637	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C638	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C639	1-164-217-91	CAP, CERAMIC 150PF CH (1608)
C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF (1608)
C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C643	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C644	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C645	1-165-176-91	CAP, CERAMIC 47000PF B (1608)
C646	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C647	1-117-863-91	CAP, CHIP CERAMIC0.47MF B (1608)
C648	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C649	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C650	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C651	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C652	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C653	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF (1608)
C656	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)

Ref.	Part No.	Description
C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C658	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C660	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C661	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF (1608)
C665	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C666	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C667	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C675	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C676	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C685	1-117-863-91	CAP, CHIP CERAMIC0.47MF B (1608)
C688	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C693	1-162-912-91	CAP, CERAMIC 7.0PF CH (1608)
C701	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C702	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C703	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C704	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C705	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C706	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C707	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C708	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C709	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C710	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C711	1-135-346-21	CAP, SOLID ELECT 39MF (1608)
C712	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C714	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C715	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C716	1-131-999-21	CAP, SOLID ELECT 150MF (1608)
C717	1-135-346-21	CAP, SOLID ELECT 39MF (1608)
C718	1-135-346-21	CAP, SOLID ELECT 39MF (1608)
C722	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)
C723	1-137-766-21	CAP, ELECT 68MF

Ref.	Part No.	Description
C826	1-164-677-91	CAP, CERAMIC 33000PF B (1608)
C827	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C828	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C829	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C830	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C831	1-162-975-91	CAP, CERAMIC 24PF CH (1608)
C832	1-115-467-91	CAP, CHIP CERAMIC0.22MF B (1608)
C834	1-163-038-91	CAP, CERAMIC 100000PF F (2012)
C835	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C836	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C837	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C839	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C840	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C841	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C842	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C843	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C844	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C845	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C846	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (2012)
C848	1-107-823-91	CAP, CERAMIC 470000PF B (2012)
C850	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C851	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C853	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C854	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C855	1-115-467-91	CAP, CHIP CERAMIC0.22MF B (1608)
C857	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C859	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C860	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C862	1-164-739-91	CAP, CERAMIC 560PF CH (1608)
C863	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C866	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C868	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C869	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C870	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C871	1-164-677-91	CAP, CERAMIC 33000PF B (1608)
C872	1-115-467-91	CAP, CHIP CERAMIC0.22MF B (1608)
C873	1-164-392-91	CAP, CERAMIC 390PF CH (1608)
C874	1-164-677-91	CAP, CERAMIC 33000PF B (1608)
C875	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (2012)
C876	1-125-838-91	CAP, CHIP CERAMIC2.2MF B (2012)
C877	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C879	1-164-739-91	CAP, CERAMIC 560PF CH (1608)
C880	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C882	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C883	1-163-038-91	CAP, CERAMIC 100000PF F (2012)
C888	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C889	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C890	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF (1608)
C891	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C895	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C897	1-164-677-91	CAP, CERAMIC 33000PF B (1608)
C898	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C899	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C904	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C908	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)

Ref.	Part No.	Description
C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C981	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C983	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C988	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)
C990	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)

Ref.	Part No.	Description
CN201	1-815-631-11	CONNECTOR, SQUARE TYPE 12P
CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZIF) 36P
CN303	1-694-822-11	TERMINAL BOARD (ILINK/USB)
CN401	1-815-630-11	PIN, CONNECTOR 4P
CN402	1-815-648-21	PIN, CONNECTOR (PC BOARD)
CN403	1-784-650-21	CONNECTOR 2P
CN406	1-815-653-21	CONNECTOR, FFC/FPC (ZIF) 7P
CN501	1-476-736-11	TRANSMITTER UNIT, LIGHT
CN504	1-815-632-11	CONNECTOR BOARD TO BOARD 110P
CN801	1-794-237-21	CONNECTOR, FFC/FPC 30P
CN802	1-770-619-41	PIN, CONNECTOR 2P
CN803	1-779-206-21	CONNECTOR, FFC (LIF(NON-ZIF)) 4P
CN804	1-794-194-21	CONNECTOR, FFC/FPC 13P
CN805	1-770-619-21	PIN, CONNECTOR 2P
CN806	1-770-619-81	PIN, CONNECTOR 2P
CP201	1-234-605-21	NETWORK, RC
D201	8-719-065-78	DIODE MAZF12000LSO
D202	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D203	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D204	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D205	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D206	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D208	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D209	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D210	8-719-064-61	DIODE 01BZA8.2 (TE85L)
D301	8-719-071-87	DIODE MA785-(TX),SO
D302	8-719-071-87	DIODE MA785-(TX),SO
D402	8-719-074-34	DIODE RB495D-T146
D403	8-719-074-34	DIODE RB495D-T146
D404	8-719-033-15	DIODE HN2D02FU-TE85R
D405	8-719-078-04	DIODE EC31QS03L-TE12L
D407	8-719-074-34	DIODE RB495D-T146
D408	8-719-074-34	DIODE RB495D-T146
D500	8-719-941-21	DIODE DAP202UT106
D501	8-719-082-76	DIODE CL-201TLY-C-TU
D801	8-719-065-68	DIODE MAZFO4700LSO
D802	8-719-065-68	DIODE MAZFO4700LSO
△ F001	1-576-434-21	FUSE, CHIP
△ F003	1-576-434-21	FUSE, CHIP
FB102	1-469-667-21	FERRITE, EMI (SMD)
FB103	1-469-667-21	FERRITE, EMI (SMD)
FB201	1-414-813-21	FERRITE, EMI (SMD)
FB202	1-500-113-22	BEAD, FERRITE (CHIP)
FB203	1-500-113-22	BEAD, FERRITE (CHIP)
FB204	1-500-113-22	BEAD, FERRITE (CHIP)
FB205	1-500-113-22	BEAD, FERRITE (CHIP)
FB206	1-500-113-22	BEAD, FERRITE (CHIP)
FB303	1-414-555-21	FERRITE, EMI (SMD)
FB304	1-414-555-21	FERRITE, EMI (SMD)
FB305	1-414-555-21	FERRITE, EMI (SMD)
FB306	1-414-555-21	FERRITE, EMI (SMD)
FB307	1-414-555-21	FERRITE, EMI (SMD)
FB308	1-414-555-21	FERRITE, EMI (SMD)
FB309	1-414-555-21	FERRITE, EMI (SMD)
FB310	1-414-555-21	FERRITE, EMI (SMD)
FB311	1-414-555-21	FERRITE, EMI (SMD)

Ref.	Part No.	Description	
FB312	1-414-555-21	FERRITE, EMI (SMD)	
FB313	1-469-324-21	FERRITE, EMI (SMD)	
FB314	1-469-324-21	FERRITE, EMI (SMD)	
FB315	1-469-324-21	FERRITE, EMI (SMD)	
FB316	1-469-324-21	FERRITE, EMI (SMD)	
FB317	1-469-110-21	FERRITE, EMI (SMD)	
FB318	1-469-110-21	FERRITE, EMI (SMD)	
FB319	1-469-110-21	FERRITE, EMI (SMD)	
FB320	1-469-110-21	FERRITE, EMI (SMD)	
FB321	1-469-110-21	FERRITE, EMI (SMD)	
FB322	1-469-110-21	FERRITE, EMI (SMD)	
FB323	1-469-110-21	FERRITE, EMI (SMD)	
FB324	1-469-110-21	FERRITE, EMI (SMD)	
FB403	1-469-667-21	FERRITE, EMI (SMD)	
FB404	1-469-667-21	FERRITE, EMI (SMD)	
FB405	1-469-667-21	FERRITE, EMI (SMD)	
FB406	1-469-667-21	FERRITE, EMI (SMD)	
FB407	1-469-667-21	FERRITE, EMI (SMD)	
FB408	1-469-667-21	FERRITE, EMI (SMD)	
FB801	1-469-562-21	FERRITE, EMI (SMD)	
FB802	1-469-562-21	FERRITE, EMI (SMD)	
		<FILTER>	
FL201	1-469-991-21	EMI FILTER (SMD)	
FL202	1-469-991-21	EMI FILTER (SMD)	
FL203	1-469-991-21	EMI FILTER (SMD)	
FL301	1-234-601-21	NETWORK, RC (USB)	(3216)
FL302	1-234-601-21	NETWORK, RC (USB)	(3216)
		<IC>	
IC101	8-759-831-20	IC CY2212ZC-2T	
IC101	8-759-834-04	IC SN104971APWR	
IC102	6-800-080-01	IC TC59RM716GB-8DYELZ	
IC102	8-759-666-89	IC TC59RM716GB-8(YEL	
IC102	8-759-837-33	IC K4R271669A-SCK8T00	
IC103	6-800-080-01	IC TC59RM716GB-8DYELZ	
IC103	8-759-666-89	IC TC59RM716GB-8(YEL	
IC103	8-759-837-33	IC K4R271669A-SCK8T00	
IC104	8-759-699-09	IC CXD9615GB	
IC105	8-759-689-90	IC LM74C1MX-3	
IC202	8-759-699-08	IC CXD2944GB	
IC205	6-700-230-01	IC SC44728BPBEB	
IC206	8-752-093-56	IC CXA3525R-T4	
IC206	8-752-099-53	IC CXA3525BR-T4	
IC207	8-759-391-69	IC MC78M05CDTRK	
IC207	8-759-691-00	IC JCP78M05CDTRK	
IC207	8-759-697-61	IC L78M05CDT-TR(P)	
IC208	8-759-683-81	IC SN74CBT1G125DCKR	
IC209	8-759-697-60	IC MM3071CFBE	
IC303	8-759-699-11	IC CXD9619GB	
IC305	6-700-119-01	IC T5NB8(YEL)	
IC306	8-759-688-07	IC MM3051NULE	
IC306	8-759-697-24	IC S-817A12ANB-CUB-T2	
IC401	8-759-661-25	IC S-80769SN-J0-T1	
IC402	8-759-837-34	IC TMP87C807U-2A69(EL)	
IC403	6-700-234-01	IC BD3992F-E2	
IC403	8-759-688-08	IC MM1537DFBE	
IC404	8-759-689-89	IC SN104809DBTR	
IC405	8-759-560-17	IC RS5C348A-E2	
IC406	8-759-698-67	IC BR2880F-E2	
IC407	8-759-712-66	IC PQ018PZ01ZP	
IC408	8-759-712-65	IC PQ070XZ01ZP	
IC409	8-759-689-89	IC SN104809DBTR	
IC410	8-749-018-42	IC SI-3026LSA-TL	
IC411	8-759-688-06	IC MM3031JULE	
IC412	8-749-018-41	IC SI-3025LSA-TL	



Ref.	Part No.	Description
IC413	6-700-233-01	IC MM1573ZNLE
IC413	8-759-598-12	IC LP2985IM5X-3.5
IC414	8-759-069-41	IC TA7808F(Te16L)
IC414	8-759-473-16	IC BA17808FP-E2
IC414	8-759-697-62	IC NJM7808DL1A(Te1)
IC415	8-759-581-11	IC NJM2125F(Te2)
IC501	6-700-231-01	IC CXD9611AR
IC501	8-759-699-10	IC CXD9611R
IC502	8-759-712-79	IC K4E151612D-TL50T00
IC502	8-759-712-80	IC MT4LC1M16E5TG-5TR
IC502	8-759-712-81	IC GM71V18163CT-5
IC502	8-759-712-82	IC SDMV18165CTM6S
IC503	6-800-197-01	IC MR27V3202F-A7TPZ
IC504	8-752-408-53	IC CXD2942AR
IC504	8-752-410-55	IC CXD2942BR
IC517	8-759-667-10	IC CS4335-KS
IC603	8-759-370-11	IC NJM2100V-TE2
IC605	8-752-413-11	IC CXD1869BQ
IC802	8-759-697-65	IC BA5815FM-E2
IC803	8-759-588-60	IC BA6664FM-E2
IC805	8-759-712-38	IC HD74HC1G66CME
IC805	8-759-712-63	IC MC74VHC1G66DFT1
IC806	8-759-337-40	IC NJM2904V(Te2)
IC807	8-759-391-69	IC MC78M05CDTRK
IC807	8-759-691-00	IC JCP78M05CDTRK
IC807	8-759-697-61	IC L78M05CDT-TR(P)
<INDUCTOR>		
L102	1-414-398-41	INDUCTOR (SMD) 10.0UH
L203	1-469-967-21	INDUCTOR, CHIP 10UH
L205	1-469-967-21	INDUCTOR, CHIP 10UH
L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH
L401	1-411-197-21	COIL, DD CONVERTER
L404	1-419-905-21	COIL, CHOKE (SMD) 1.82UH
L408	1-419-898-21	COIL, CHOKE 5.6UH
L410	1-411-197-21	COIL, DD CONVERTER
L411	1-424-789-21	COIL, CHOKE (SMD) 10UH
L412	1-411-197-21	COIL, DD CONVERTER
L413	1-424-789-21	COIL, CHOKE (SMD) 10UH
L414	1-424-789-21	COIL, CHOKE (SMD) 10UH
L801	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
L802	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
L803	1-414-394-41	INDUCTOR (SMD) 2.2UH
<COIL>		
LF101	1-419-100-21	COIL, COMMON-MODE CHOKE
LF801	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)
<LINK>		
△ PS001	1-576-519-21	FUSE, MICRO
△ PS002	1-533-940-21	RINK, CHIP IC
△ PS003	1-533-940-21	RINK, CHIP IC
△ PS004	1-533-940-21	RINK, CHIP IC
△ PS006	1-533-915-41	RINK, CHIP IC
△ PS007	1-533-282-21	LINK, IC
△ PS008	1-533-940-21	RINK, CHIP IC
△ PS009	1-533-915-41	RINK, CHIP IC
△ PS010	1-533-282-21	LINK, IC
△ PS011	1-576-519-21	FUSE, MICRO
△ PS012	1-533-915-41	RINK, CHIP IC
△ PS013	1-533-940-21	RINK, CHIP IC
△ PS014	1-533-282-21	LINK, IC
△ PS015	1-533-915-41	RINK, CHIP IC
<TRANSISTOR>		
Q201	8-729-026-50	TRANSISTOR 2SA1037AK-T146-QR

Ref.	Part No.	Description
Q204	8-729-049-77	TRANSISTOR HN1B01F-GR (T5LSONY)
Q205	8-729-013-22	TRANSISTOR HN1A01FU-TE85R
Q401	8-729-055-58	TRANSISTOR SI4894DY-T1
Q402	8-729-053-80	TRANSISTOR SI4830DY-T1
Q404	8-729-052-07	TRANSISTOR HAT2064R-EL
Q405	8-729-427-47	TRANSISTOR XP4213-TXE
Q406	8-729-053-80	TRANSISTOR SI4830DY-T1
Q407	8-729-046-04	TRANSISTOR FDS6690A
Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR
Q409	8-729-427-47	TRANSISTOR XP4213-TXE
Q410	8-729-013-97	TRANSISTOR RN1304-TE85L
Q411	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q412	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q413	8-729-054-34	TRANSISTOR FDN304P
Q414	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q415	8-729-052-41	TRANSISTOR 2SC4541 (2TL SONY1)
Q505	8-729-021-09	TRANSISTOR RN4904 (TE85R)
Q506	8-729-056-15	TRANSISTOR IMH20T108
Q600	8-729-016-26	TRANSISTOR 2SK1958-T1
Q603	8-729-017-33	TRANSISTOR RN1706-TE85R
Q801	8-729-031-35	TRANSISTOR 2SK2034-TE85L
Q802	8-729-029-13	TRANSISTOR DTC143ZUA-T106
Q803	8-729-031-35	TRANSISTOR 2SK2034-TE85L
Q804	8-729-103-96	TRANSISTOR 2SB798-T1DL
Q805	8-729-103-96	TRANSISTOR 2SB798-T1DL
Q806	8-729-048-50	TRANSISTOR 2SK3018-T106
Q808	8-729-048-50	TRANSISTOR 2SK3018-T106
Q810	8-729-048-50	TRANSISTOR 2SK3018-T106
Q814	8-729-029-13	TRANSISTOR DTC143ZUA-T106
<RESISTOR>		
R101	1-220-884-81	RES, CHIP 39
R102	1-208-866-81	RES, CHIP 130
R103	1-220-884-81	RES, CHIP 39
R104	1-208-866-81	RES, CHIP 130
R105	1-216-864-91	CONDUCTOR, CHIP
R106	1-216-809-91	RES, CHIP 100
R107	1-216-809-91	RES, CHIP 100
R109	1-218-961-81	RES, CHIP 4.7K
R110	1-211-983-91	RES, CHIP 39
R111	1-211-983-91	RES, CHIP 39
R112	1-211-989-91	RES, CHIP 68
R113	1-211-989-91	RES, CHIP 68
R114	1-211-983-91	RES, CHIP 39
R115	1-211-983-91	RES, CHIP 39
R116	1-211-983-91	RES, CHIP 39
R117	1-211-983-91	RES, CHIP 39
R118	1-211-973-91	RES, CHIP 15
R119	1-211-973-91	RES, CHIP 15
R120	1-211-973-91	RES, CHIP 15
R121	1-211-973-91	RES, CHIP 15
R122	1-216-864-91	CONDUCTOR, CHIP
R123	1-218-990-81	CONDUCTOR, CHIP
R124	1-216-864-91	CONDUCTOR, CHIP
R125	1-218-990-81	CONDUCTOR, CHIP
R126	1-216-833-91	RES, CHIP 10K
R127	1-216-829-91	RES, CHIP 4.7K
R128	1-216-829-91	RES, CHIP 4.7K
R129	1-216-821-91	RES, CHIP 1.0K
R130	1-216-817-91	RES, CHIP 470
R131	1-216-833-91	RES, CHIP 10K
R132	1-216-833-91	RES, CHIP 10K
R133	1-216-833-91	RES, CHIP 10K
R134	1-218-965-81	RES, CHIP 10K
R135	1-216-864-91	CONDUCTOR, CHIP
R136	1-216-864-91	CONDUCTOR, CHIP

Ref.	Part No.	Description
R138	1-216-864-91	CONDUCTOR, CHIP
R139	1-216-801-91	RES, CHIP 22
R145	1-218-953-81	RES, CHIP 1.0K
R146	1-216-821-91	RES, CHIP 1.0K
R147	1-216-821-91	RES, CHIP 1.0K
R185	1-216-829-91	RES, CHIP 4.7K
R188	1-216-829-91	RES, CHIP 4.7K
R196	1-218-933-81	RES, CHIP 22
R202	1-216-833-91	RES, CHIP 10K
R203	1-216-864-91	CONDUCTOR, CHIP
R205	1-216-864-91	CONDUCTOR, CHIP
R208	1-216-864-91	CONDUCTOR, CHIP
R212	1-216-864-91	CONDUCTOR, CHIP
R213	1-216-864-91	CONDUCTOR, CHIP
R216	1-216-809-91	RES, CHIP 100
R217	1-218-859-91	RES, CHIP 3.3K
R218	1-218-847-91	RES, CHIP 1.0K
R219	1-218-851-91	RES, CHIP 1.5K
R220	1-218-933-81	RES, CHIP 22
R225	1-216-833-91	RES, CHIP 10K
R226	1-218-965-81	RES, CHIP 10K
R227	1-216-864-91	CONDUCTOR, CHIP
R228	1-218-965-81	RES, CHIP 10K
R233	1-216-821-91	RES, CHIP 1.0K
R236	1-216-809-91	RES, CHIP 100
R237	1-216-829-91	RES, CHIP 4.7K
R244	1-218-831-91	RES, CHIP 220
R245	1-218-831-91	RES, CHIP 220
R246	1-218-831-91	RES, CHIP 220
R247	1-216-801-91	RES, CHIP 22
R251	1-216-837-91	RES, CHIP 22K
R252	1-216-839-91	RES, CHIP 33K
R253	1-216-833-91	RES, CHIP 10K
R257	1-216-824-91	RES, CHIP 1.8K
R258	1-208-923-81	RES, CHIP 33K
R259	1-216-824-91	RES, CHIP 1.8K
R261	1-218-961-81	RES, CHIP 4.7K
R263	1-216-825-91	RES, CHIP 2.2K
R264	1-216-821-91	RES, CHIP 1.0K
R265	1-216-821-91	RES, CHIP 1.0K
R270	1-218-853-91	RES, CHIP 1.8K
R272	1-218-859-91	RES, CHIP 3.3K
R273	1-218-851-91	RES, CHIP 1.5K
R277	1-218-853-91	RES, CHIP 1.8K
R278	1-218-859-91	RES, CHIP 3.3K
R279	1-218-851-91	RES, CHIP 1.5K
R292	1-216-833-91	RES, CHIP 10K
R294	1-216-829-91	RES, CHIP 4.7K
R295	1-216-817-91	RES, CHIP 470
R307	1-208-857-81	RES, CHIP 56
R308	1-208-904-81	RES, CHIP 5.1K
R309	1-211-987-91	RES, CHIP 56
R310	1-211-987-91	RES, CHIP 56
R311	1-216-829-91	RES, CHIP 4.7K
R312	1-208-857-81	RES, CHIP 56
R315	1-218-866-91	RES, CHIP 6.2K
R316	1-216-797-91	RES, CHIP 10
R318	1-218-990-81	CONDUCTOR, CHIP
R320	1-219-570-91	RES, CHIP 10M
R321	1-216-813-91	RES, CHIP 220
R322	1-216-857-91	RES, CHIP 1.0M
R324	1-216-833-91	RES, CHIP 10K
R327	1-216-833-91	RES, CHIP 10K
R328	1-216-841-91	RES, CHIP 47K
R329	1-216-805-91	RES, CHIP 47
R330	1-211-973-91	RES, CHIP 15

Ref.	Part No.	Description
R331	1-216-805-91	RES, CHIP 47
R332	1-216-817-91	RES, CHIP 470
R333	1-216-817-91	RES, CHIP 470
R334	1-216-829-91	RES, CHIP 4.7K
R335	1-216-829-91	RES, CHIP 4.7K
R336	1-216-821-91	RES, CHIP 1.0K
R347	1-211-986-91	RES, CHIP 51
R349	1-216-821-91	RES, CHIP 1.0K
R350	1-216-807-91	RES, CHIP 68
R351	1-216-805-91	RES, CHIP 47
R352	1-216-797-91	RES, CHIP 10
R353	1-216-801-91	RES, CHIP 22
R354	1-216-801-91	RES, CHIP 22
R357	1-218-933-81	RES, CHIP 22
R358	1-216-801-91	RES, CHIP 22
R359	1-216-801-91	RES, CHIP 22
R360	1-218-937-81	RES, CHIP 47
R361	1-218-937-81	RES, CHIP 47
R362	1-216-805-91	RES, CHIP 47
R363	1-216-864-91	CONDUCTOR, CHIP
R364	1-216-805-91	RES, CHIP 47
R365	1-216-805-91	RES, CHIP 47
R366	1-218-937-81	RES, CHIP 47
R367	1-216-805-91	RES, CHIP 47
R368	1-216-805-91	RES, CHIP 47
R394	1-216-833-91	RES, CHIP 10K
R395	1-218-957-81	RES, CHIP 2.2K
R401	1-218-969-81	RES, CHIP 22K
R402	1-216-837-91	RES, CHIP 22K
R403	1-216-849-91	RES, CHIP 220K
R404	1-216-845-91	RES, CHIP 100K
R405	1-216-845-91	RES, CHIP 100K
R406	1-216-811-91	RES, CHIP 150
R407	1-216-811-91	RES, CHIP 150
R408	1-216-839-91	RES, CHIP 33K
R409	1-216-864-91	CONDUCTOR, CHIP
R410	1-218-883-91	RES, CHIP 33K
R411	1-218-883-91	RES, CHIP 33K
R412	1-218-883-91	RES, CHIP 33K
R413	1-218-883-91	RES, CHIP 33K
R414	1-216-864-91	CONDUCTOR, CHIP
R415	1-216-839-91	RES, CHIP 33K
R416	1-216-839-91	RES, CHIP 33K
R417	1-216-813-91	RES, CHIP 220
R418	1-216-817-91	RES, CHIP 470
R419	1-216-833-91	RES, CHIP 10K
R420	1-216-833-91	RES, CHIP 10K
R421	1-216-790-91	RES, CHIP 2.7
R422	1-216-797-91	RES, CHIP 10
R423	1-216-790-91	RES, CHIP 2.7
R424	1-216-797-91	RES, CHIP 10
R426	1-218-879-91	RES, CHIP 22K
R427	1-218-871-91	RES, CHIP 10K
R428	1-216-309-91	RES, CHIP 5.6
R429	1-216-833-91	RES, CHIP 10K
R430	1-216-813-91	RES, CHIP 220
R431	1-216-813-91	RES, CHIP 220
R432	1-216-829-91	RES, CHIP 4.7K
R433	1-216-829-91	RES, CHIP 4.7K
R434	1-216-810-91	RES, CHIP 120
R435	1-216-810-91	RES, CHIP 120
R438	1-218-850-91	RES, CHIP 1.3K
R439	1-218-857-91	RES, CHIP 2.7K
R440	1-218-859-91	RES, CHIP 3.3K
R441	1-218-879-91	RES, CHIP 22K
R442	1-218-869-91	RES, CHIP 8.2K



Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
R443	1-218-865-91	RES, CHIP 5.6K	(1608)	R649	1-216-833-91	RES, CHIP 10K	(1608)	R870	1-216-849-91	RES, CHIP 220K	(1608)
R444	1-218-881-91	RES, CHIP 27K	(1608)	R650	1-216-833-91	RES, CHIP 10K	(1608)				
R445	1-218-849-91	RES, CHIP 1.2K	(1608)					R871	1-218-896-91	RES, CHIP 110K	(1608)
				R651	1-216-835-91	RES, CHIP 15K	(1608)	R872	1-216-844-91	RES, CHIP 82K	(1608)
R446	1-216-817-91	RES, CHIP 470	(1608)	R653	1-216-845-91	RES, CHIP 100K	(1608)	R873	1-216-839-91	RES, CHIP 33K	(1608)
R447	1-216-817-91	RES, CHIP 470	(1608)	R654	1-216-845-91	RES, CHIP 100K	(1608)	R874	1-216-828-91	RES, CHIP 3.9K	(1608)
R448	1-218-965-81	RES, CHIP 10K		R657	1-216-839-91	RES, CHIP 33K	(1608)	R875	1-216-023-91	RES, CHIP 82	(2012)
R449	1-216-833-91	RES, CHIP 10K	(1608)	R658	1-216-833-91	RES, CHIP 10K	(1608)				
R450	1-216-817-91	RES, CHIP 470	(1608)					R876	1-216-023-91	RES, CHIP 82	(2012)
				R660	1-216-833-91	RES, CHIP 10K	(1608)	R877	1-216-023-91	RES, CHIP 82	(2012)
R451	1-218-949-81	RES, CHIP 470		R661	1-216-833-91	RES, CHIP 10K	(1608)	R878	1-216-023-91	RES, CHIP 82	(2012)
R452	1-216-797-91	RES, CHIP 10	(1608)	R667	1-216-861-91	RES, CHIP 2.2M	(1608)	R879	1-216-023-91	RES, CHIP 82	(2012)
R453	1-216-797-91	RES, CHIP 10	(1608)	R668	1-216-853-91	RES, CHIP 470K	(1608)	R880	1-216-023-91	RES, CHIP 82	(2012)
R454	1-216-797-91	RES, CHIP 10	(1608)	R669	1-216-845-91	RES, CHIP 100K	(1608)				
R455	1-216-845-91	RES, CHIP 100K	(1608)					R881	1-216-023-91	RES, CHIP 82	(2012)
				R670	1-216-833-91	RES, CHIP 10K	(1608)	R882	1-216-023-91	RES, CHIP 82	(2012)
R456	1-216-821-91	RES, CHIP 1.0K	(1608)	R671	1-216-827-91	RES, CHIP 3.3K	(1608)	R901	1-218-937-81	RES, CHIP 47	
R457	1-218-887-91	RES, CHIP 47K	(1608)	R672	1-218-888-91	RES, CHIP 51K	(1608)	R902	1-218-937-81	RES, CHIP 47	
R458	1-216-797-91	RES, CHIP 10	(1608)	R673	1-216-827-91	RES, CHIP 3.3K	(1608)	R974	1-216-801-91	RES, CHIP 22	(1608)
R459	1-216-833-91	RES, CHIP 10K	(1608)	R674	1-216-845-91	RES, CHIP 100K	(1608)				
R460	1-218-871-91	RES, CHIP 10K	(1608)					R975	1-216-801-91	RES, CHIP 22	(1608)
				R675	1-216-839-91	RES, CHIP 33K	(1608)	R984	1-216-864-91	CONDUCTOR, CHIP	(1608)
R461	1-216-309-91	RES, CHIP 5.6	(2012)	R678	1-216-829-91	RES, CHIP 4.7K	(1608)				
R463	1-216-857-91	RES, CHIP 1.0M	(1608)	R689	1-216-845-91	RES, CHIP 100K	(1608)	RB101	1-234-496-21	ARRAY, RESISTOR 39	
R465	1-216-845-91	RES, CHIP 100K	(1608)	R694	1-216-835-91	RES, CHIP 15K	(1608)	RB102	1-234-496-21	ARRAY, RESISTOR 39	
R466	1-216-821-91	RES, CHIP 1.0K	(1608)	R696	1-216-846-91	RES, CHIP 120K	(1608)	RB103	1-234-496-21	ARRAY, RESISTOR 39	
R467	1-216-833-91	RES, CHIP 10K	(1608)					RB104	1-234-496-21	ARRAY, RESISTOR 39	
				R698	1-216-835-91	RES, CHIP 15K	(1608)	RB105	1-234-496-21	ARRAY, RESISTOR 39	
R469	1-216-833-91	RES, CHIP 10K	(1608)	R699	1-216-833-91	RES, CHIP 10K	(1608)				
R470	1-216-845-91	RES, CHIP 100K	(1608)	R700	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB106	1-234-496-21	ARRAY, RESISTOR 39	
R472	1-218-871-91	RES, CHIP 10K	(1608)	R801	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB107	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R473	1-218-863-91	RES, CHIP 4.7K	(1608)	R802	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB108	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R474	1-216-853-91	RES, CHIP 470K	(1608)					RB109	1-233-423-21	RES, CHIP NETWORK 47	(3216)
				R803	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB110	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R475	1-216-857-91	RES, CHIP 1.0M	(1608)	R804	1-216-864-91	CONDUCTOR, CHIP	(1608)				
R476	1-216-845-91	RES, CHIP 100K	(1608)	R805	1-216-809-91	RES, CHIP 100	(1608)	RB111	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R479	1-216-864-91	CONDUCTOR, CHIP	(1608)	R806	1-216-833-91	RES, CHIP 10K	(1608)	RB112	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R503	1-216-803-91	RES, CHIP 33	(1608)	R807	1-216-809-91	RES, CHIP 100	(1608)	RB113	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R504	1-216-803-91	RES, CHIP 33	(1608)					RB114	1-233-423-21	RES, CHIP NETWORK 47	(3216)
				R808	1-216-833-91	RES, CHIP 10K	(1608)	RB116	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R505	1-216-803-91	RES, CHIP 33	(1608)	R813	1-216-158-91	RES, CHIP 22	(3216)				
R506	1-216-809-91	RES, CHIP 100	(1608)	R814	1-216-158-91	RES, CHIP 22	(3216)	RB117	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R509	1-216-821-91	RES, CHIP 1.0K	(1608)	R815	1-216-797-91	RES, CHIP 10	(1608)	RB118	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R513	1-216-805-91	RES, CHIP 47	(1608)	R816	1-216-158-91	RES, CHIP 22	(3216)	RB119	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R516	1-216-809-91	RES, CHIP 100	(1608)					RB120	1-233-423-21	RES, CHIP NETWORK 47	(3216)
				R817	1-216-158-91	RES, CHIP 22	(3216)	RB121	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R517	1-216-809-91	RES, CHIP 100	(1608)	R818	1-216-797-91	RES, CHIP 10	(1608)				
R522	1-216-833-91	RES, CHIP 10K	(1608)	R819	1-218-889-91	RES, CHIP 56K	(1608)	RB122	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R527	1-216-821-91	RES, CHIP 1.0K	(1608)	R820	1-218-881-91	RES, CHIP 27K	(1608)	RB123	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R527	1-216-821-91	RES, CHIP 1.0K	(1608)	R821	1-218-881-91	RES, CHIP 27K	(1608)	RB124	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R531	1-216-809-91	RES, CHIP 100	(1608)					RB125	1-233-423-21	RES, CHIP NETWORK 47	(3216)
				R822	1-218-881-91	RES, CHIP 27K	(1608)	RB126	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R574	1-216-812-91	RES, CHIP 180	(1608)	R823	1-218-890-91	RES, CHIP 62K	(1608)				
R575	1-216-850-91	RES, CHIP 270K	(1608)	R826	1-218-871-91	RES, CHIP 10K	(1608)	RB130	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R576	1-216-833-91	RES, CHIP 10K	(1608)	R827	1-218-871-91	RES, CHIP 10K	(1608)	RB131	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R577	1-216-818-91	RES, CHIP 560	(1608)	R828	1-218-881-91	RES, CHIP 27K	(1608)	RB132	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R578	1-216-818-91	RES, CHIP 560	(1608)					RB133	1-233-423-21	RES, CHIP NETWORK 47	(3216)
				R830	1-216-815-91	RES, CHIP 330	(1608)	RB134	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R579	1-216-833-91	RES, CHIP 10K	(1608)	R831	1-216-810-91	RES, CHIP 120	(1608)				
R580	1-216-850-91	RES, CHIP 270K	(1608)	R834	1-208-911-81	RES, CHIP 10K	(1005)	RB135	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R604	1-216-845-91	RES, CHIP 100K	(1608)	R837	1-208-922-81	RES, CHIP 30K	(1005)	RB136	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R606	1-216-833-91	RES, CHIP 10K	(1608)	R838	1-208-922-81	RES, CHIP 30K	(1005)	RB137	1-233-423-21	RES, CHIP NETWORK 47	(3216)
R607	1-216-833-91	RES, CHIP 10K	(1608)					RB139	1-233-414-21	RES, CHIP NETWORK 4.7K	(3216)
				R840	1-208-916-81	RES, CHIP 16K	(1005)	RB241	1-233-414-21	RES, CHIP NETWORK 4.7K	(3216)
R613	1-216-833-91	RES, CHIP 10K	(1608)	R843	1-208-922-81	RES, CHIP 30K	(1005)				
R614	1-216-833-91	RES, CHIP 10K	(1608)	R846	1-208-922-81	RES, CHIP 30K	(1005)	RB294	1-233-414-21	RES, CHIP NETWORK 4.7K	(3216)
R619	1-216-833-91	RES, CHIP 10K	(1608)	R847	1-218-977-81	RES, CHIP 100K		RB295	1-233-412-21	RES, CHIP NETWORK 1.0K	(3216)
R620	1-216-833-91	RES, CHIP 10K	(1608)	R850	1-208-911-81	RES, CHIP 10K	(1005)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4	(3216)
R623	1-216-837-91	RES, CHIP 22K	(1608)					RB297	1-234-599-21	RES, CHIP NETWORK 180X4	(3216)
				R851	1-208-916-81	RES, CHIP 16K	(1005)	RB298	1-234-598-21	RES, CHIP NETWORK 75X4	(3216)
R624	1-216-850-91	RES, CHIP 270K	(1608)	R852	1-218-873-91	RES, CHIP 12K	(1608)				
R625	1-216-864-91	CONDUCTOR, CHIP	(1608)	R853	1-216-298-91	RES, CHIP 2.2	(2012)	RB303	1-233-412-21	RES, CHIP NETWORK 1.0K	(3216)
R626	1-216-833-91	RES, CHIP 10K	(1608)	R854	1-216-298-91	RES, CHIP 2.2	(2012)	RB305	1-233-575-21	RES, CHIP NETWORK 22	
R627	1-216-837-91	RES, CHIP 22K	(1608)	R855	1-216-298-91	RES, CHIP 2.2	(2012)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K	(3216)
R630	1-216-837-91	RES, CHIP 22K	(1608)					RB311	1-233-679-91	RES, NETWORK 470	(1608)
				R856	1-216-298-91	RES, CHIP 2.2	(2012)	RB312	1-233-786-91	RES, NETWORK 220	(1608)
R636	1-216-864-91	CONDUCTOR, CHIP	(1608)	R857	1-216-864-91	CONDUCTOR, CHIP	(1608)				
R642	1-216-833-91	RES, CHIP 10K	(1608)	R866	1-216-845-91	RES, CHIP 100K	(1608)	RB314	1-233-681-91	RES, NETWORK 4.7K	(1608)
R644	1-216-837-91	RES, CHIP 22K	(1608)	R868	1-216-849-91	RES, CHIP 220K	(1608)	RB317	1-233-423-21	RES, CHIP NETWORK 47	(3216)


<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	
SUPPLIED ACCESSORIES			PLACE CODE #23
*****			
	A-6785-242-A	ACCESSORY & PACKING GROUP	
△ AC	1-555-074-51	CORD, POWER	for SCPH-30002
△ AC	1-751-115-21	CORD, POWER	for SCPH-30003
△ AC	1-575-131-82	CORD, POWER	for SCPH-30004
CONV	1-573-291-12	CONNECTOR, CONVERSION	for SCPH-30003/-30004
AV	1-792-028-11	CORD, CONNECTION	
CONT	1-792-238-72	DS2 ANALOG CONTROLLER	
SH	3-060-494-01	SHEET, PROTECTION	
CU	3-064-714-01	CUSHION	
PA	3-065-172-01	PAD, TOGETHER PACKING	for SCPH-30003/-30004
CA	3-066-440-12	INDIVIDUAL CARTON	for SCPH-30002
CA	3-066-440-02	INDIVIDUAL CARTON	for SCPH-30003
CA	3-066-446-02	INDIVIDUAL CARTON	for SCPH-30004
MC	3-066-441-21	MASTER CARTON, 3 SETS	
	A-6785-208-A	ACCESSORY & PACKING GROUP	
MANUAL BLOCK ASSY			PLACE CODE #23
*****			
	A-6785-243-A	MANUAL BLOCK ASSY, INSTRUCTION	for SCPH-30002
	A-6785-245-A	MANUAL BLOCK ASSY, INSTRUCTION	for SCPH-30003
	A-6785-241-A	MANUAL BLOCK ASSY, INSTRUCTION	for SCPH-30004
RE	3-066-158-02	CARD (A), OWNER REGISTRATION	
DISC	3-066-725-02	DISK, DEMONSTRATION	
IN	3-068-128-11	INSTRUCTION	for SCPH-30002
IN	3-068-129-12	INSTRUCTION	for SCPH-30003
IN	3-068-130-13	INSTRUCTION	for SCPH-30004
IM	3-068-537-21	MANUAL, INSTRUCTION	for SCPH-30002
IM	3-068-537-31	MANUAL, INSTRUCTION	for SCPH-30003
IM	3-068-537-41	MANUAL, INSTRUCTION	for SCPH-30004
SE	3-987-375-02	SEAL, SEAL	
*****			

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
1	10-100	10-100
2	10-100	10-100
3	10-100	10-100
4	10-100	10-100
5	10-100	10-100
6	10-100	10-100
7	10-100	10-100
8	10-100	10-100
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92	10-100	10-100
93	10-100	10-100
94	10-100	10-100
95	10-100	10-100
96	10-100	10-100
97	10-100	10-100
98	10-100	10-100
99	10-100	10-100
100	10-100	10-100

SECTION 6  
PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS  
for SCPH-30003D'/30004D'




THIS NOTE IS COMMON FOR PRINTED WIRING  
BOARDS AND SCHEMATIC DIAGRAMS.

Note on Printed Wiring Boards :

- Through hole is omitted.
-  : Pattern on the side which is seen.














Note on Schematic Diagram :

- Use caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor,  
because it is damaged by the heat.
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$  :  $\mu\mu\text{F}$  50 WV  
or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/4 W (Chip resistors : 1/10W) unless  
otherwise specified.
- Chip resistors are 1/8 W or 1/10 W unless otherwise noted.  
 $\text{k}\Omega$  :  $1000\Omega$ ,  $\text{M}\Omega$  :  $1000\text{ k}\Omega$ .

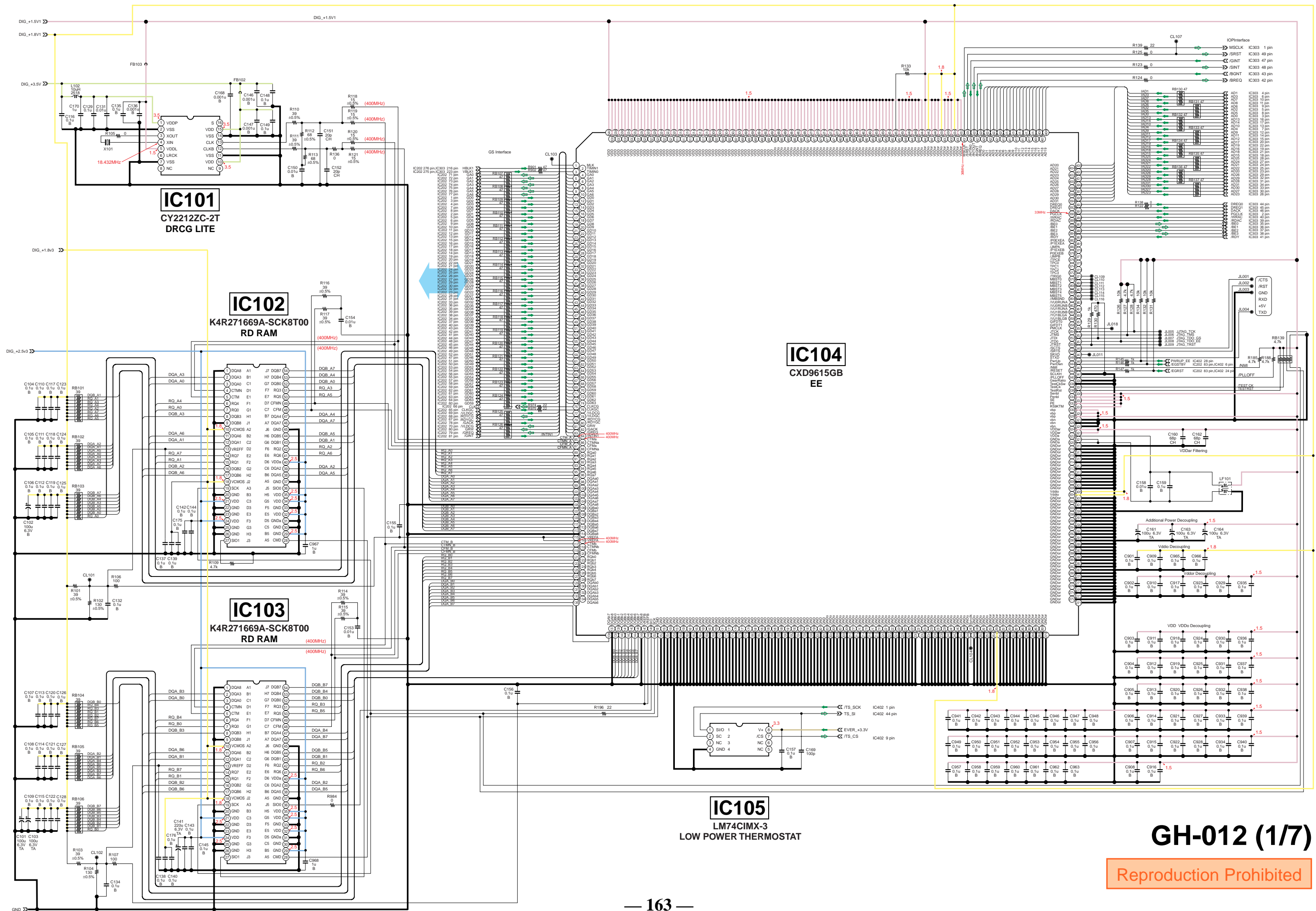
<b>Note :</b> The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.	<b>Note :</b> Les composants identifiés par une marque  sont critiques pour la securite. Ne les remplacer que par une piece portant le nubero specifie.
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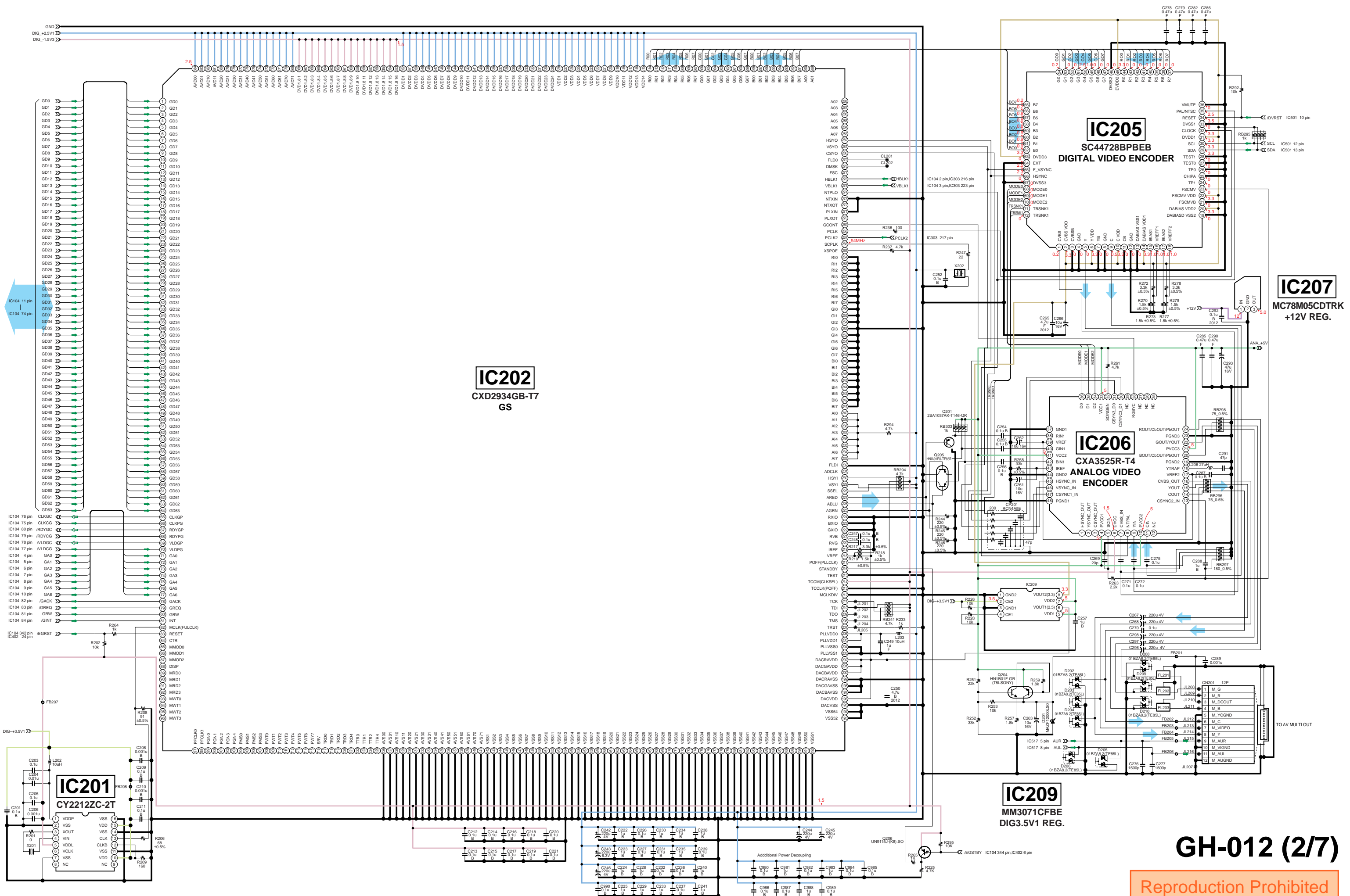
Note on DC Power line :

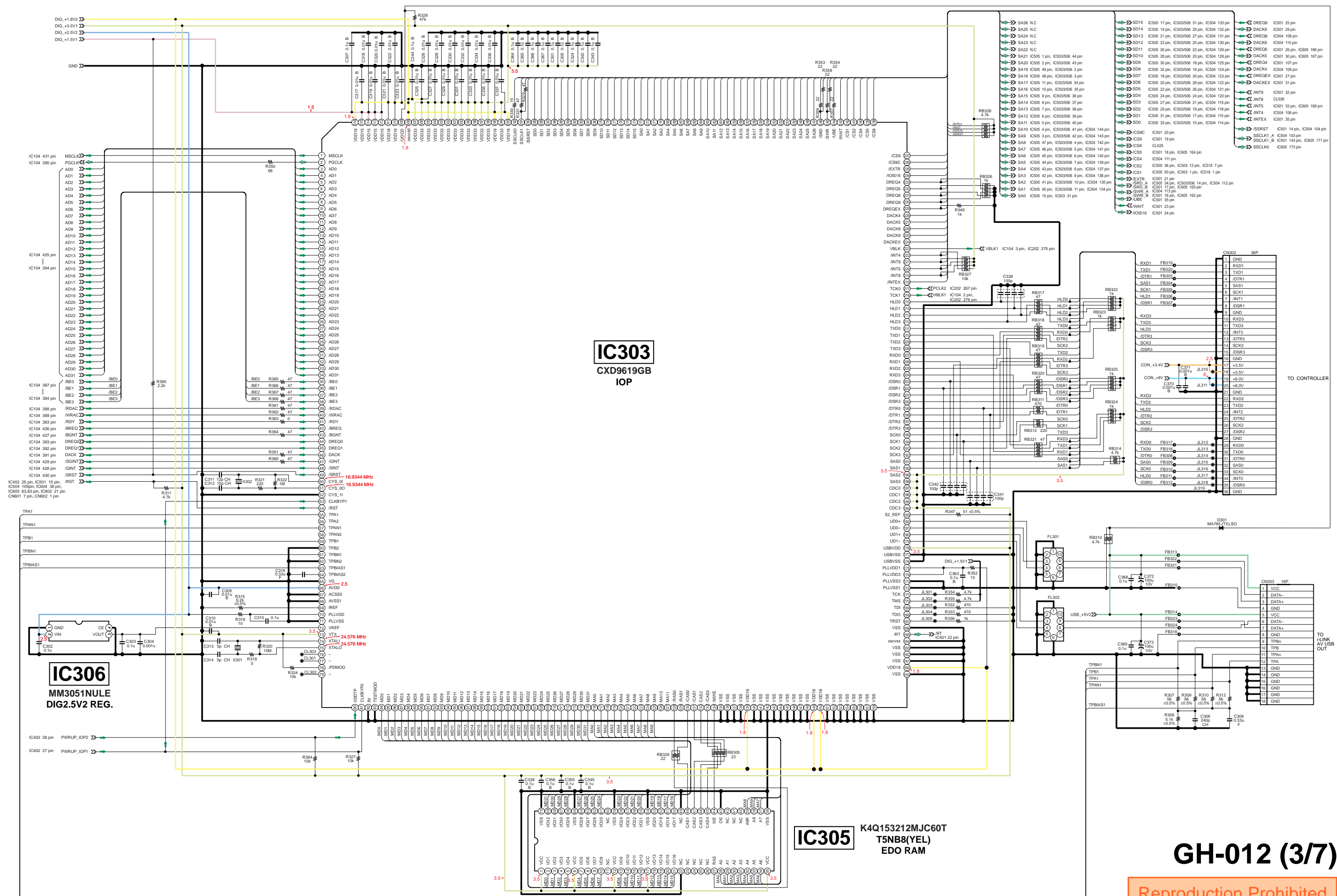
Unit of voltage is V (volt)

- |   |   |
|---|---|
| • +12V :   | • +3.3V :  |
| • +8.0V :  | • +2.5V :  |
| • +5.0V :  | • +1.8V :  |
| • +3.5V :  | • +1.7V :  |
| • +3.4V :  | • +1.5V :  |
- 
- |   |  |
|---|--|
| • IN :   | • Main Signal Line :  |
| • OUT :  |  |

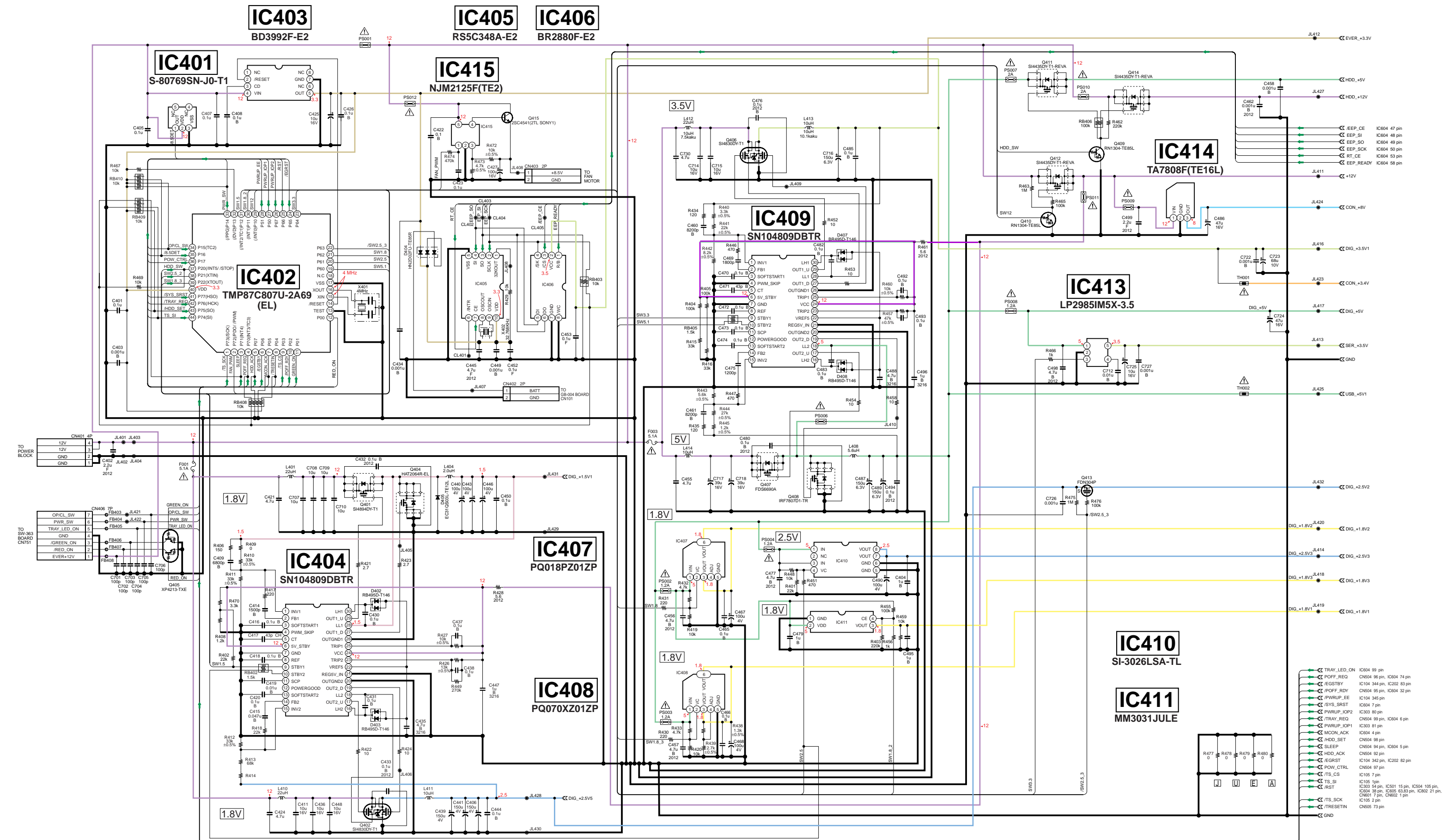


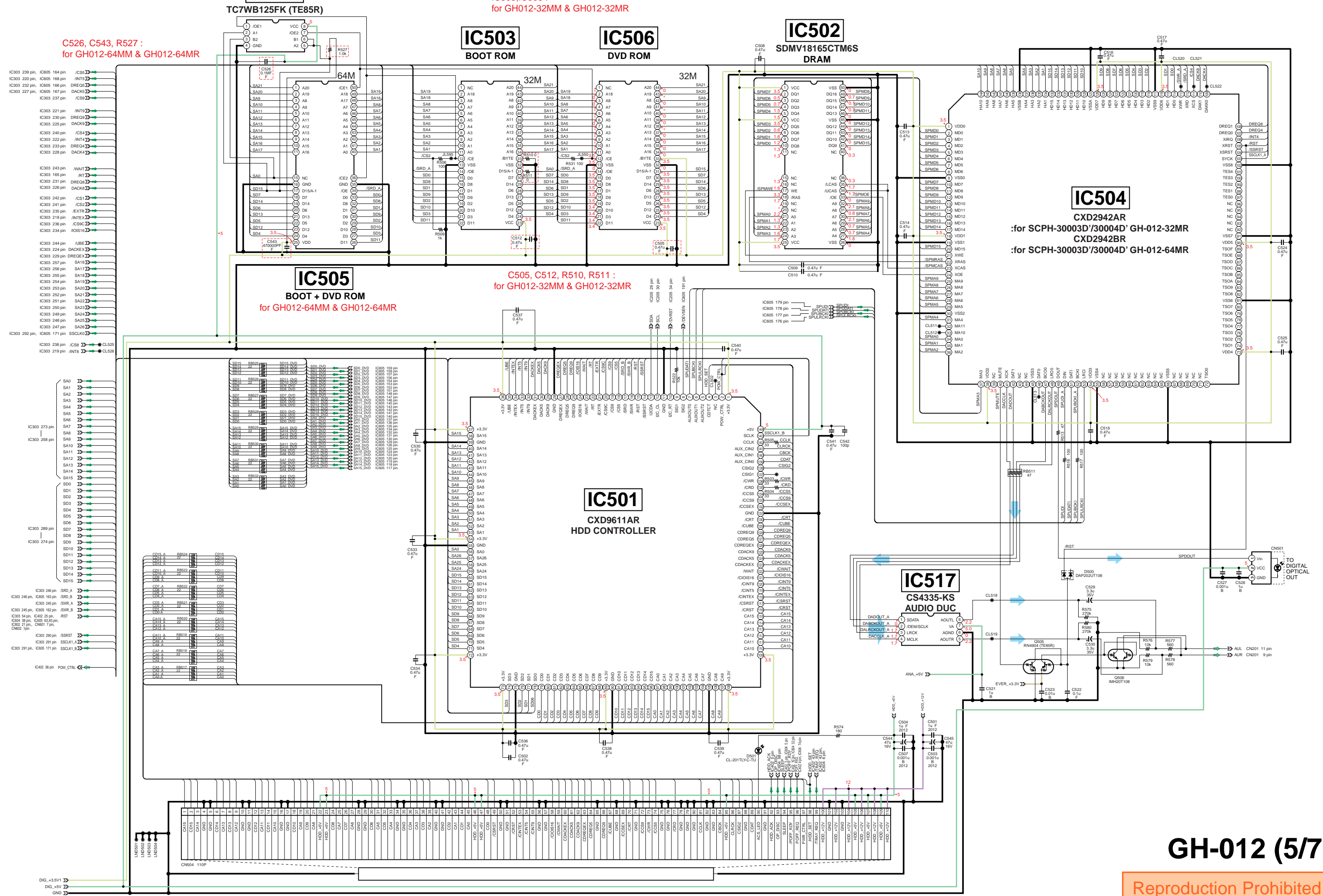


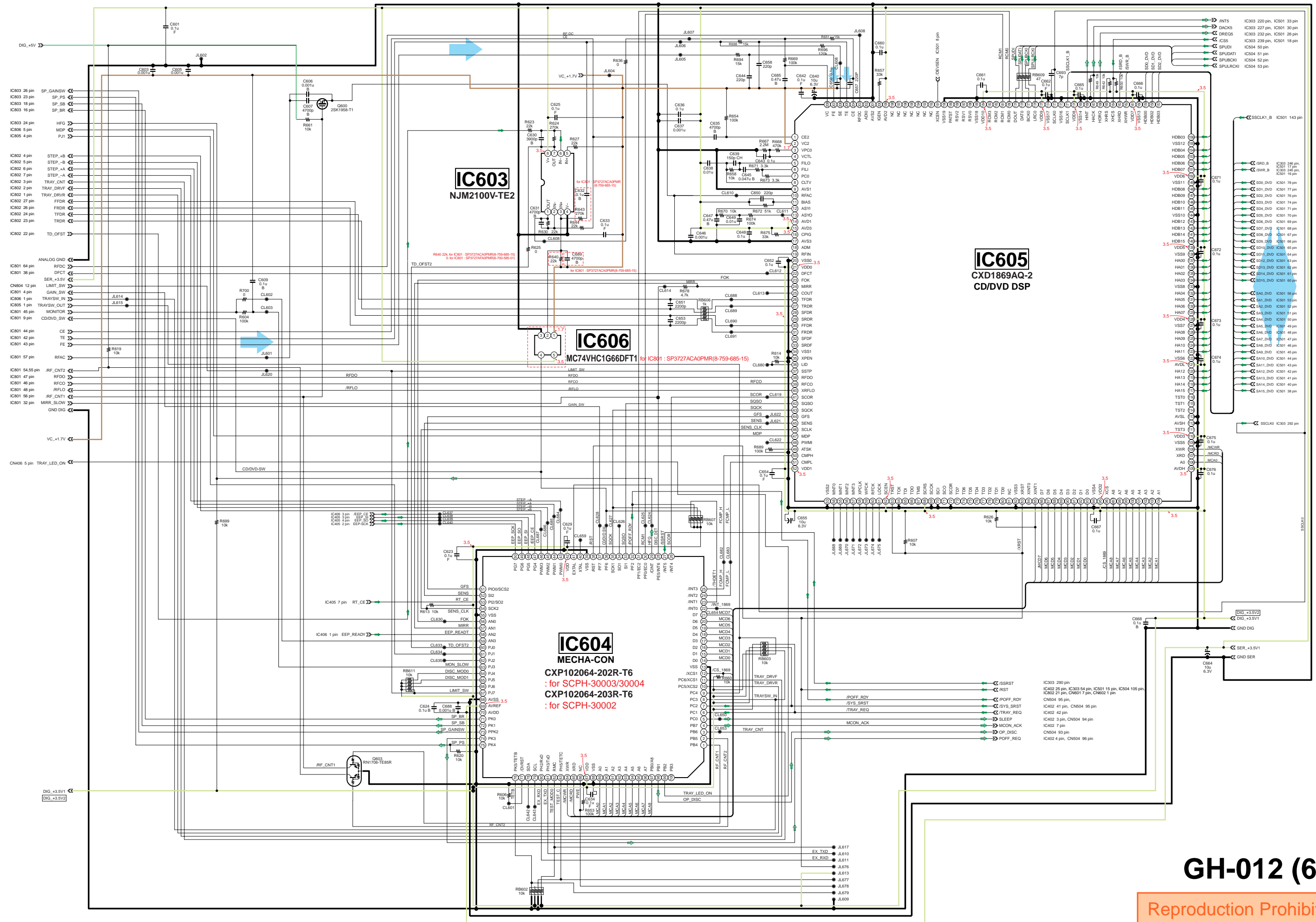






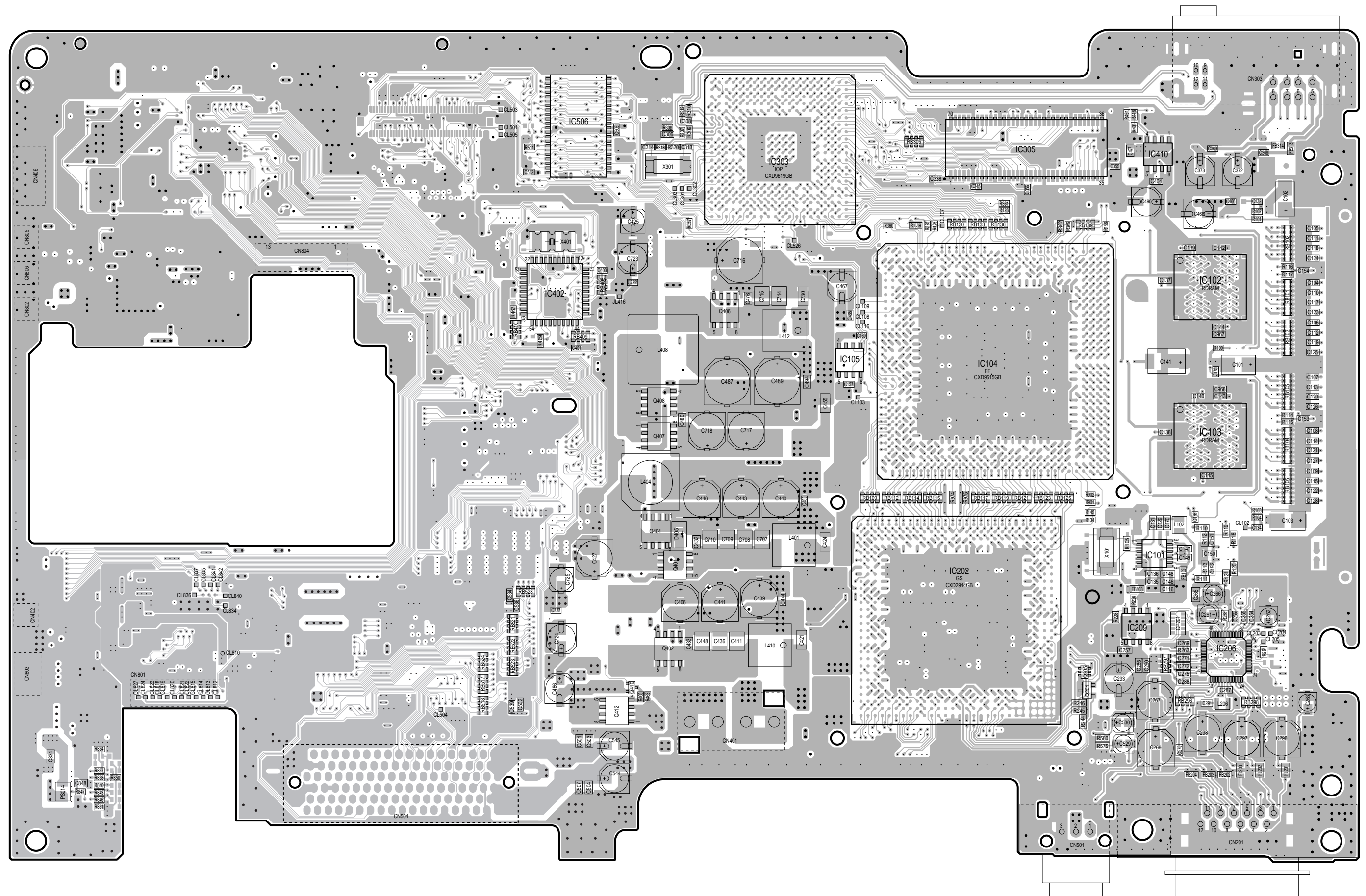








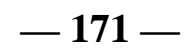




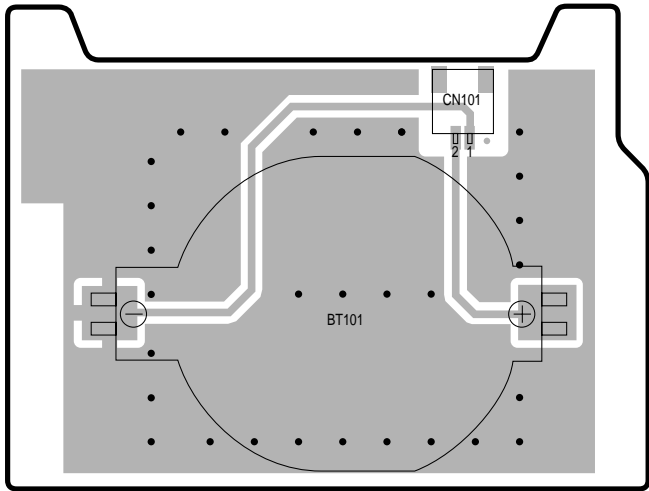
**GH-012**

A side

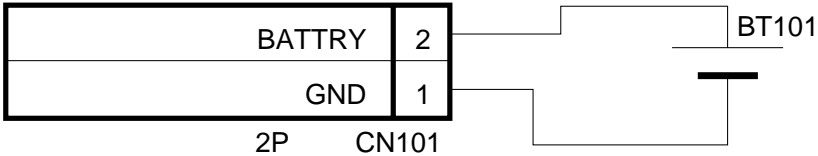




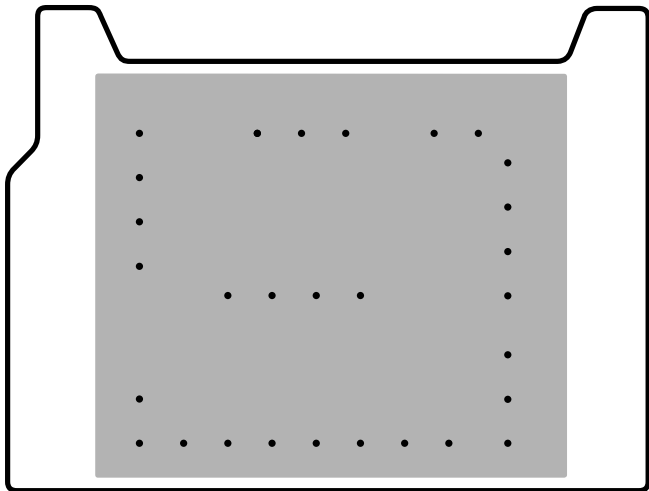




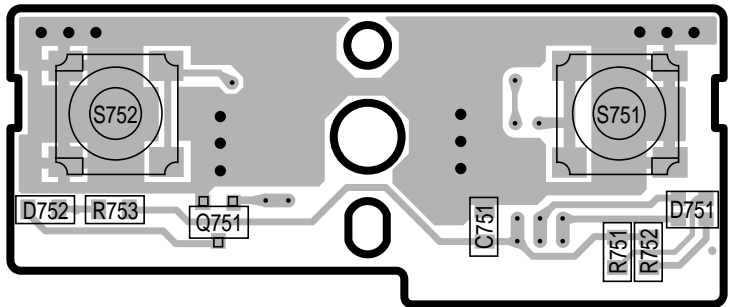
**GB-004**  
A side



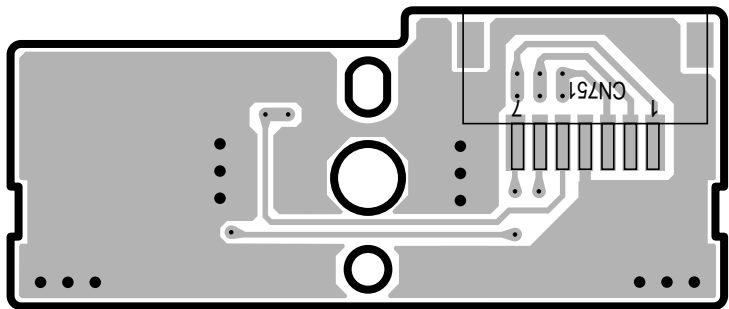
**GB-004**  
A side



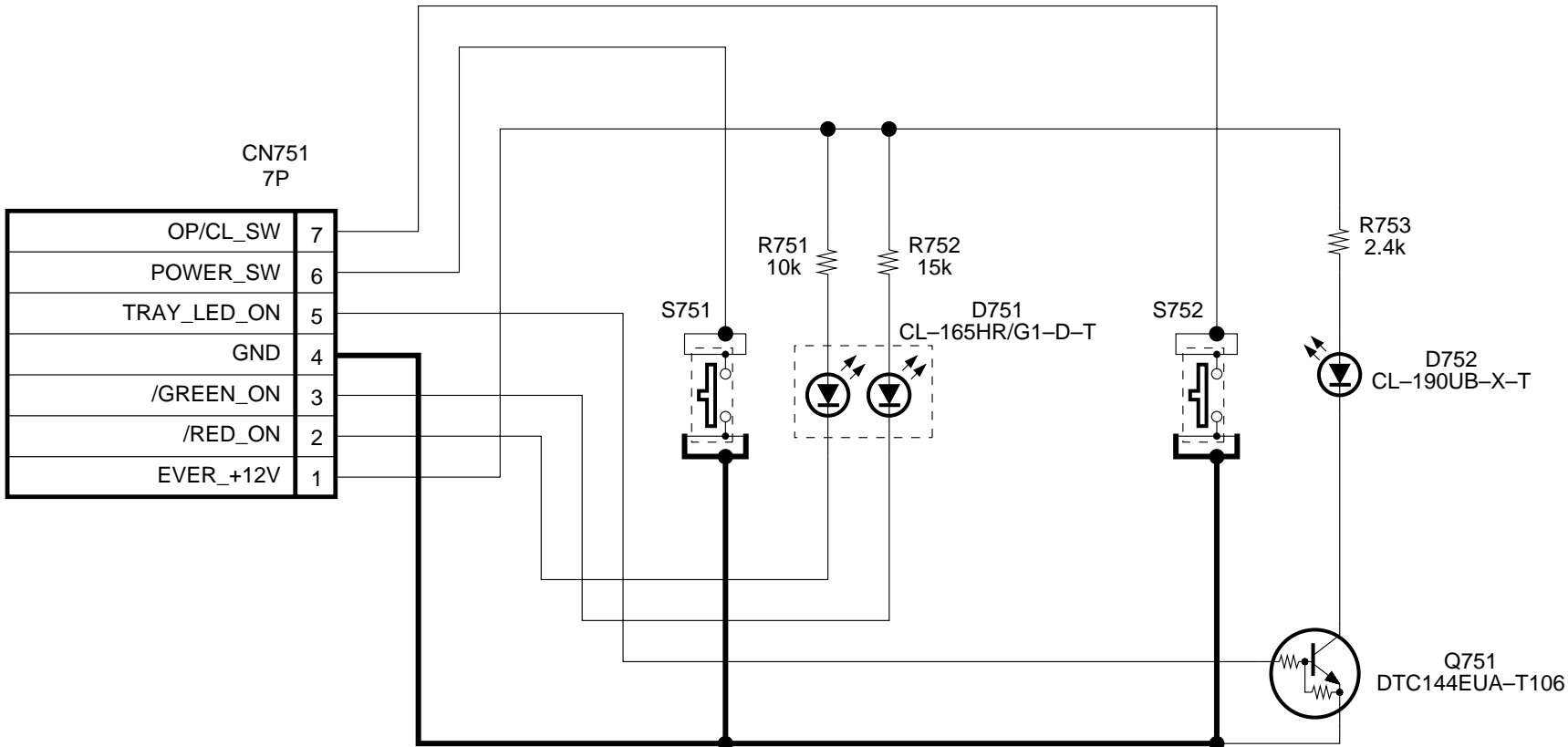
**GB-004**  
B side



SW-363  
A side



SW-363  
B side



SW-363

SECTION 7  
ELECTRICAL PARTS LIST  
for SCPH-30003D'/30004D' GH012 MOUNT

NOTE :

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
  - -XX and -X mean standardized parts, so they may have some difference from the original one.
  - RESISTORS  
METAL : Metal-film resistor.  
F : nonflammable  
Unit is Ω.
- SEMICONDUCTORS  
In each case, u : μ, for example :  
uA . . : μA . .    uPA . . : μPA . .  
uPB . . : μPB . .    uPC . . : μPC . .    uPD . . : μPD . .
  - CAPACITORS  
uF : μF  
• COILS  
uH : μH
- When indicating parts by reference number, please include the board.

The components identified by mark  $\triangle$  or dotted line with mark.  $\triangle$  are critical for safety. Replace only with part number specified.

Ref.	Part No.	Description
	A-6712-985-A	GH-012 MOUNT (32M R) for SCPH-30003D' & 30004D' GH-012-32MR
	A-6712-986-A	GH-012 MOUNT (64M R) for SCPH-30003D' & 30004D' GH-012-64MR *****
Dissimilarity Parts		
for SCPH-30003D' & 30004D' GH-012-32MR *****		
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC503	6-800-197-01	IC MR27V3202F-A7TPZ
IC504	8-752-408-53	IC CXD2942AR
IC506	6-800-198-01	IC MR27V1602E-74TPZ
R510	1-216-864-91	CONDUCTOR, CHIP (1608)
R511	1-216-864-91	CONDUCTOR, CHIP (1608)
for SCPH-30003D' & 30004D' GH-012-64MR *****		
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
IC504	8-752-410-55	IC CXD2942BR
IC505	6-800-196-01	IC TC5364200FT-PA06
IC518	8-759-680-49	IC TC7WB125FK(TE85R)
R527	1-216-821-91	RES, CHIP 1.0K (1608)
for IC801 : SP3727ACA0PMR(8-7529-685-15) *****		
C632	1-107-826-91	CAP, CHIP CERAMIC 100000PF
C689	1-162-968-91	CAP, CHIP CERAMIC 100000PF
IC606	8-759-712-38	IC HD74HC1G66CME
IC606	8-759-712-63	IC MC74VHC1G66DFT1
IC801	8-7529-685-15	IC SP3727ACA0PMR
R640	1-216-837-91	RES, CHIP 22K (1608)
R643	1-216-850-91	RES, CHIP 270K (1608)
for IC801:SP3727AFA0PMR(6-700-585-01) *****		
IC801	6-700-585-01	IC SP3727AFA0PMR
R640	1-216-864-91	CONDUCTOR, CHIP(1608)
Common Parts		
<CAPACITOR>		
C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B

Ref.	Part No.	Description
C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C121	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C122	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C123	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C124	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C125	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C126	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C127	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C128	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C129	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C131	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C132	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C134	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C135	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C136	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C137	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C138	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C139	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C140	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C141	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF
C142	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C143	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C144	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C145	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C146	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C147	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C148	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C149	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C150	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C152	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C153	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C154	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C157	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C158	1-162-970-91	CAP, CERAMIC 10000PF B (1608)

Ref.	Part No.	Description
C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C160	1-162-925-91	CAP, CERAMIC 68PF CH (1608)
C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C162	1-162-925-91	CAP, CERAMIC 68PF CH (1608)
C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C168	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C169	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)
C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C175	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C176	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C201	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C203	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C204	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C205	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C206	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C208	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C209	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C210	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C211	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C212	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C213	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C214	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C215	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C216	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C217	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C218	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C219	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C220	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C221	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C222	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C223	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C224	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C225	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C226	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C227	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C228	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C229	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C230	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C231	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C232	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C233	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C234	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C235	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C236	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C237	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C238	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C239	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C240	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C241	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C242	1-128-707-22	CAP, TANTALUM ELECT (SMD)220
C243	1-128-707-22	CAP, TANTALUM ELECT (SMD)220
C244	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF
C245	1-128-707-22	CAP, TANTALUM ELECT (SMD)220
C246	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF
C247	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C248	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C249	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)
C250	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C252	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C254	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C255	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C256	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C257	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C261	1-128-004-21	CAP, ELECT (CHIP) 10MF
C262	1-128-004-21	CAP, ELECT (CHIP) 10MF

Ref.	Part No.	Description
C263	1-128-004-21	CAP, ELECT (CHIP) 10MF
C265	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)
C266	1-128-004-21	CAP, ELECT (CHIP) 10MF
C267	1-126-210-21	CAP, ELECT 220MF
C268	1-126-210-21	CAP, ELECT 220MF
C269	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C270	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C271	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C272	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C275	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C276	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C277	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C278	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C279	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C282	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C289	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C291	1-164-866-81	CAP, CHIP CERAMIC 47PF CH (1005)
C292	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C293	1-137-765-21	CAP, ELECT 47MF
C296	1-126-210-21	CAP, ELECT 220MF
C297	1-126-210-21	CAP, ELECT 220MF
C298	1-126-210-21	CAP, ELECT 220MF
C301	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C302	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C303	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C304	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C305	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C306	1-164-387-91	CAP, CERAMIC 240PF CH (1608)
C307	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C308	1-165-112-91	CAP, CERAMIC 330000PF F (1608)
C309	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C310	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C311	1-162-916-91	CAP, CERAMIC 12PF CH (1608)
C312	1-162-917-91	CAP, CERAMIC 15PF CH (1608)
C313	1-162-910-91	CAP, CERAMIC 5.0PF CH (1608)
C314	1-162-910-91	CAP, CERAMIC 5.0PF CH (1608)
C315	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C316	1-165-112-91	CAP, CERAMIC 330000PF F (1608)
C317	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C318	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C319	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C320	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C321	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C322	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C323	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C324	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C325	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C326	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C327	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C328	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C329	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C330	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C331	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C332	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C333	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C334	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C335	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C336	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C337	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
C338	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C339	1-125-764-61	CAP, CHIP CERAMIC 100PF CH



Ref.	Part No.	Description
C340	1-125-764-61	CAP, CHIP CERAMIC 100PF CH
C341	1-125-764-61	CAP, CHIP CERAMIC 100PF CH
C342	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C343	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C344	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C345	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C355	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C356	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C363	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C364	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C365	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C366	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C367	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C368	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C369	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C370	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C371	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C372	1-165-492-21	CAP, ELECT 100MF
C373	1-165-492-21	CAP, ELECT 100MF
C401	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
C403	1-164-937-81	CAP, CHIPCERAMIC 1000PF B (1005)
C404	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C405	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C406	1-135-593-21	CAP, ELECT 150MF
C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C408	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C409	1-162-969-91	CAP, CERAMIC 6800PF B (1608)
C411	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C414	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C415	1-165-176-91	CAP, CERAMIC 47000PF B (1608)
C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C417	1-164-379-91	CAP, CERAMIC 43PF CH (1608)
C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C419	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C421	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C422	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C423	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C424	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C425	1-124-779-21	CAP, ELECT 10MF
C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C427	1-117-681-21	CAP, ELECT 100MF
C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C431	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C432	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C433	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C435	1-115-566-91	CAP, CERAMIC 4.7MF B
C436	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C437	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C438	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C439	1-135-593-21	CAP, ELECT 150MF
C440	1-135-592-21	CAP, ELECT 100MF
C441	1-135-593-21	CAP, ELECT 150MF
C443	1-135-592-21	CAP, ELECT 100MF
C444	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C445	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)
C446	1-135-592-21	CAP, ELECT 100MF
C447	1-107-682-91	CAP, CERAMIC 1000000PF B (3216)
C448	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C449	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C450	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C452	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C453	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C455	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF

Ref.	Part No.	Description
C456	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C457	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C458	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C460	1-164-174-91	CAP, CERAMIC 8200PF B (1608)
C461	1-164-174-91	CAP, CERAMIC 8200PF B (1608)
C462	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)
C465	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C466	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C467	1-126-209-21	CAP, ELECT 100MF
C468	1-126-209-21	CAP, ELECT 100MF
C469	1-162-977-91	CAP, CERAMIC 1800PF B (1608)
C470	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C471	1-164-379-91	CAP, CERAMIC 43PF CH (1608)
C472	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C473	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C474	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C475	1-164-730-91	CAP, CERAMIC 1200PF B (1608)
C476	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C477	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C479	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C480	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)
C482	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C483	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C485	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C486	1-137-765-21	CAP, ELECT 47MF
C487	1-131-999-21	CAP, SOLID ELECT 150MF
C488	1-115-566-91	CAP, CERAMIC 4.7MF B
C489	1-131-999-21	CAP, SOLID ELECT 150MF
C490	1-126-209-21	CAP, ELECT 100MF
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C493	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C494	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C495	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C496	1-107-682-91	CAP, CERAMIC 1000000PF B (3216)
C498	1-127-760-91	CAP, CERAMIC 4.7MF (2012)
C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
C501	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)
C502	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C503	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)
C504	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)
C507	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C523	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF
C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF
C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C536	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C537	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C538	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C539	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C540	1-113-619-91	CAP, CERAMIC 470000PF F (1608)

Ref.	Part No.	Description
C541	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C542	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C544	1-137-765-21	CAP, ELECT 47MF
C545	1-137-765-21	CAP, ELECT 47MF
C601	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C603	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C605	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C606	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C607	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C609	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C623	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C624	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C625	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C629	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C630	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C631	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)
C636	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C637	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C638	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C639	1-164-217-91	CAP, CERAMIC 150PF CH (1608)
C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF
C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C643	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C644	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C645	1-165-176-91	CAP, CERAMIC 47000PF B (1608)
C646	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C647	1-117-863-91	CAP, CHIP CERAMIC0.47MF B (1608)
C648	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C649	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)
C650	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C651	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C652	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C653	1-162-966-91	CAP, CERAMIC 2200PF B (1608)
C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF
C656	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C658	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C660	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C661	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF
C665	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C666	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C667	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C675	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C676	1-164-360-91	CAP, CERAMIC 0.1MF F (1608)
C685	1-117-863-91	CAP, CHIP CERAMIC0.47MF B (1608)
C688	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C693	1-162-912-91	CAP, CERAMIC 7.0PF CH (1608)
C701	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C702	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C703	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C704	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C705	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C706	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C707	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C708	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)

Ref.	Part No.	Description	
C709	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C710	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C712	1-162-970-91	CAP, CERAMIC 10000PF B	(1608)
C714	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C715	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C716	1-131-999-21	CAP, SOLID ELECT 150MF	
C717	1-135-346-21	CAP, SOLID ELECT 39MF	
C718	1-135-346-21	CAP, SOLID ELECT 39MF	
C722	1-164-937-81	CAP, CHIPCERAMIC 1000PF B	(1005)
C723	1-137-766-21	CAP, ELECT 68MF	
C724	1-137-765-21	CAP, ELECT 47MF	
C725	1-124-779-21	CAP, ELECT 10MF	
C726	1-162-964-91	CAP, CHIP CERAMIC 1000PF B	(1608)
C727	1-164-937-81	CAP, CHIPCERAMIC 1000PF B	(1005)
C730	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF	
C791	1-164-245-91	CAP, CERAMIC 15000PF B	(1608)
C792	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	
C793	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F	(2012)
C794	1-163-009-91	CAP, CHIP CERAMIC 1000PF B	(2012)
C795	1-163-009-91	CAP, CHIP CERAMIC 1000PF B	(2012)
C797	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C798	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C801	1-115-467-91	CAP, CHIP CERAMIC0.22MF B	(1608)
C802	1-115-467-91	CAP, CHIP CERAMIC0.22MF B	(1608)
C803	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C804	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C805	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C806	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C807	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C808	1-162-927-91	CAP, CERAMIC 100PF CH	(1608)
C809	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C810	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	
C811	1-135-900-21	CAP, TANTALUM ELECT 22MF	
C812	1-164-730-91	CAP, CERAMIC 1200PF B	(1608)
C819	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C821	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	
C824	1-135-900-21	CAP, TANTALUM ELECT 22MF	
C825	1-164-730-91	CAP, CERAMIC 1200PF B	(1608)
C826	1-164-677-91	CAP, CERAMIC 33000PF B	(1608)
C827	1-162-966-91	CAP, CERAMIC 2200PF B	(1608)
C828	1-162-966-91	CAP, CERAMIC 2200PF B	(1608)
C829	1-162-966-91	CAP, CERAMIC 2200PF B	(1608)
C830	1-162-966-91	CAP, CERAMIC 2200PF B	(1608)
C831	1-162-975-91	CAP, CERAMIC 24PF CH	(1608)
C832	1-115-467-91	CAP, CHIP CERAMIC0.22MF B	(1608)
C834	1-163-038-91	CAP, CERAMIC 100000PF F	(2012)
C835	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C836	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C837	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C839	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C840	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C841	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C842	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C843	1-162-970-91	CAP, CERAMIC 10000PF B	(1608)
C844	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C845	1-162-970-91	CAP, CERAMIC 10000PF B	(1608)
C846	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C848	1-107-823-91	CAP, CERAMIC 470000PF B	(2012)
C850	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C851	1-162-970-91	CAP, CERAMIC 10000PF B	(1608)
C853	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C854	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C855	1-115-467-91	CAP, CHIP CERAMIC0.22MF B	(1608)
C857	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C859	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C860	1-164-173-91	CAP, CERAMIC 3900PF B	(1608)

Ref.	Part No.	Description	
C862	1-164-739-91	CAP, CERAMIC 560PF CH	(1608)
C863	1-162-964-91	CAP, CHIP CERAMIC 1000PF B	(1608)
C866	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C868	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F	(1608)
C869	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F	(1608)
C870	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F	(1608)
C871	1-164-677-91	CAP, CERAMIC 33000PF B	(1608)
C872	1-115-467-91	CAP, CHIP CERAMIC0.22MF B	(1608)
C873	1-164-392-91	CAP, CERAMIC 390PF CH	(1608)
C874	1-164-677-91	CAP, CERAMIC 33000PF B	(1608)
C875	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C876	1-125-838-91	CAP, CHIP CERAMIC2.2MF B	(2012)
C877	1-164-173-91	CAP, CERAMIC 3900PF B	(1608)
C879	1-164-739-91	CAP, CERAMIC 560PF CH	(1608)
C880	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C882	1-127-692-91	CAP, CHIP CERAMIC 10MF B	(3225)
C883	1-163-038-91	CAP, CERAMIC 100000PF F	(2012)
C888	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C889	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C890	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	
C891	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C895	1-162-964-91	CAP, CHIP CERAMIC 1000PF B	(1608)
C897	1-164-677-91	CAP, CERAMIC 33000PF B	(1608)
C898	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F	(1608)
C899	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F	(1608)
C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C904	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C908	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	

Ref.	Part No.	Description	
C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C981	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C983	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C988	1-125-837-91	CAP, CHIP CERAMIC 1MF B	(1608)
C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
C990	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
<CONNECTOR>			
CN201	1-815-631-11	CONNECTOR, SQUARE TYPE 12P	
CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZIF) 36P	
CN303	1-694-822-11	TERMINAL BOARD (ILINK/USB)	
CN401	1-815-630-11	PIN, CONNECTOR 4P	
CN402	1-815-648-21	PIN, CONNECTOR (PC BOARD) 2P	
CN403	1-784-650-21	CONNECTOR 2P	
CN406	1-815-653-21	CONNECTOR, FFC/FPC (ZIF) 7P	
CN501	1-476-736-11	TRANSMITTER UNIT, LIGHT	
CN504	1-815-632-11	CONNECTOR BOARD TO BOARD 110P	
CN801	1-794-237-21	CONNECTOR, FFC/FPC 30P	
CN802	1-770-619-41	PIN, CONNECTOR 2P	
CN803	1-779-206-21	CONNECTOR, FFC(LIF(NON-ZIF)4P	
CN804	1-794-194-21	CONNECTOR, FFC/FPC 13P	
CN805	1-770-619-21	PIN, CONNECTOR 2P	
CN806	1-770-619-81	PIN, CONNECTOR 2P	
<NETWORK>			
CP201	1-234-605-21	NETWORK, RC	
<DIODE>			
D201	8-719-065-78	DIODE MAZF12000LS0	
D202	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D203	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D204	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D205	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D206	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D208	8-719-064-61	DIODE 01BZA8.2(TE85L)	

Ref.	Part No.	Description	
D209	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D210	8-719-064-61	DIODE 01BZA8.2(TE85L)	
D301	8-719-071-87	DIODE MA785-(TX),SO	
D402	8-719-074-34	DIODE RB495D-T146	
D403	8-719-074-34	DIODE RB495D-T146	
D404	8-719-033-15	DIODE HN2D02FU-TE85R	
D405	8-719-078-04	DIODE EC31QS03L-TE12L	
D407	8-719-074-34	DIODE RB495D-T146	
D408	8-719-074-34	DIODE RB495D-T146	
D500	8-719-941-21	DIODE DAP202UT106	
D501	8-719-082-76	DIODE CL-201TLY-C-TU	
D801	8-719-065-68	DIODE MAZF04700LS0	
D802	8-719-065-68	DIODE MAZF04700LS0	
<FUSE>			
△ F001	1-576-434-21	FUSE, CHIP	
△ F003	1-576-434-21	FUSE, CHIP	
<FERRITE BEAD>			
FB102	1-469-667-21	FERRITE, EMI (SMD)	
FB103	1-469-667-21	FERRITE, EMI (SMD)	
FB201	1-414-813-21	FERRITE, EMI (SMD)	
FB202	1-500-113-22	BEAD, FERRITE (CHIP)	
FB203	1-500-113-22	BEAD, FERRITE (CHIP)	
FB204	1-500-113-22	BEAD, FERRITE (CHIP)	
FB205	1-500-113-22	BEAD, FERRITE (CHIP)	
FB206	1-500-113-22	BEAD, FERRITE (CHIP)	
FB207	1-469-667-21	FERRITE, EMI (SMD)	
FB208	1-469-667-21	FERRITE, EMI (SMD)	
FB303	1-414-555-21	FERRITE, EMI (SMD)	
FB304	1-414-555-21	FERRITE, EMI (SMD)	
FB305	1-414-555-21	FERRITE, EMI (SMD)	
FB306	1-414-555-21	FERRITE, EMI (SMD)	
FB307	1-414-555-21	FERRITE, EMI (SMD)	
FB308	1-414-555-21	FERRITE, EMI (SMD)	
FB309	1-414-555-21	FERRITE, EMI (SMD)	
FB310	1-414-555-21	FERRITE, EMI (SMD)	
FB311	1-414-555-21	FERRITE, EMI (SMD)	
FB312	1-414-555-21	FERRITE, EMI (SMD)	
FB313	1-469-324-21	FERRITE, EMI (SMD)	
FB314	1-469-324-21	FERRITE, EMI (SMD)	
FB315	1-469-324-21	FERRITE, EMI (SMD)	
FB316	1-469-324-21	FERRITE, EMI (SMD)	
FB317	1-469-110-21	FERRITE, EMI (SMD)	
FB318	1-469-110-21	FERRITE, EMI (SMD)	
FB319	1-469-110-21	FERRITE, EMI (SMD)	
FB320	1-469-110-21	FERRITE, EMI (SMD)	
FB321	1-469-110-21	FERRITE, EMI (SMD)	
FB322	1-469-110-21	FERRITE, EMI (SMD)	
FB323	1-469-110-21	FERRITE, EMI (SMD)	
FB324	1-469-110-21	FERRITE, EMI (SMD)	
FB403	1-469-667-21	FERRITE, EMI (SMD)	
FB404	1-469-667-21	FERRITE, EMI (SMD)	
FB405	1-469-667-21	FERRITE, EMI (SMD)	
FB406	1-469-667-21	FERRITE, EMI (SMD)	
FB407	1-469-667-21	FERRITE, EMI (SMD)	
FB408	1-469-667-21	FERRITE, EMI (SMD)	
FB409	1-469-667-21	FERRITE, EMI (SMD)	
FB801	1-469-562-21	FERRITE, EMI (SMD)	
FB802	1-469-562-21	FERRITE, EMI (SMD)	
<FILTER>			
FL201	1-469-991-21	EMI FILTER (SMD)	
FL202	1-469-991-21	EMI FILTER (SMD)	
FL203	1-469-991-21	EMI FILTER (SMD)	
FL301	1-234-601-21	NETWORK, RC (USB)	(3216)

Ref.	Part No.	Description	
FL302	1-234-601-21	NETWORK, RC (USB)	(3216)
		<IC>	
IC101	8-759-831-20	IC CY2212ZC-2T	
IC102	8-759-837-33	IC K4R271669A-SCK8T00	
IC103	8-759-837-33	IC K4R271669A-SCK8T00	
IC104	8-759-699-09	IC CXD9615GB	
IC105	8-759-689-90	IC LM74CIMX-3	
IC201	8-759-831-20	IC CY2212ZC-2T	
IC202	8-752-404-01	IC CXD2934GB-T7	for CEX-DA10002B/C model only
IC205	6-700-230-01	IC SC44728BPBEB	for CEX-DA10002B/C model only
IC206	8-752-093-56	IC CXA3525R-T4	
IC206	8-752-099-53	IC CXA3525BR-T4	
IC207	8-759-391-69	IC MC78M05CDTRK	
IC207	8-759-691-00	IC JCP78M05CDTRK	
IC207	8-759-697-61	IC L78M05CDT-TR(P)	
IC209	8-759-697-60	IC MM3071CFBE	
IC303	8-759-699-11	IC CXD9619GB	
IC305	6-700-549-01	IC K4Q153212MJC60T	
IC305	6-700-119-01	IC T5NB8(YEL)	
IC306	8-759-688-07	IC MM3051NULE	
IC306	8-759-697-24	IC S-817A12ANB-CUB-T2	
IC401	8-759-661-25	IC S-80769SN-J0-T1	
IC402	8-759-837-34	IC TMP87C807U-2A69(EL)	
IC403	6-700-234-01	IC BD3992F-E2	
IC403	6-700-234-01	IC BD3992F-E2	
IC404	8-759-689-89	IC SN104809DBTR	
IC405	8-759-560-17	IC RS5C348A-E2	
IC406	8-759-698-67	IC BR2880F-E2	
IC407	8-759-712-66	IC PQ018PZ01ZP	
IC408	8-759-712-65	IC PQ070XZ01ZP	
IC409	8-759-689-89	IC SN104809DBTR	
IC410	8-749-018-42	IC SI-3026LSA-TL	
IC411	8-759-688-06	IC MM3031JULE	
IC413	6-700-233-01	IC MM1573ZNLE	
IC413	8-759-598-12	IC LP29851M5X-3.5	
IC414	8-759-069-41	IC TA7808F(TE16L)	
IC414	8-759-473-16	IC BA17808FP-E2	
IC414	8-759-697-62	IC NJM7808DL1A(TE1)	
IC415	8-759-581-11	IC NJM2125F(TE2)	
IC501	6-700-231-01	IC CXD9611AR	
IC501	8-759-699-10	IC CXD9611R	
IC502	8-759-712-79	IC K4E151612D-TL50T00	
IC502	8-759-712-80	IC MT41C1M16E5TG-5TR	
IC502	8-759-712-81	IC GM71V18163CT-5	
IC502	8-759-712-82	IC SDMV18165CTM6S	
IC504	8-752-408-53	IC CXD2942AR	
IC517	8-759-667-10	IC CS4335-KS	
IC603	8-759-370-11	IC NJM2100V-TE2	
IC604	8-752-921-99	IC CXP102064-202R-T6	
IC604	8-752-921-99	IC CXP102064-202R-T6	
IC604	8-752-924-75	IC CXP102064-203R-T6	
IC605	8-752-414-53	IC CXD1869AQ-2	
IC605	8-752-413-11	IC CXD1869BQ	
IC802	8-759-697-65	IC BA5815FM-E2	
IC803	8-759-588-60	IC BA6664FM-E2	
IC805	8-759-712-38	IC HD74HC1G66CME	
IC805	8-759-712-63	IC MC74VHC1G66DFT1	
IC806	8-759-337-40	IC NJM2904V(TE2)	
IC807	8-759-391-69	IC MC78M05CDTRK	
IC807	8-759-691-00	IC JCP78M05CDTRK	
IC807	8-759-697-61	IC L78M05CDT-TR(P)	



Ref.	Part No.	Description
		<INDUCTOR>
L102	1-469-967-21	INDUCTOR, CHIP 10UH (2518)
L202	1-469-967-21	INDUCTOR, CHIP 10UH (2518)
L203	1-469-967-21	INDUCTOR, CHIP 10UH (2518)
L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH (2518)
L401	1-411-197-21	COIL, DD CONVERTER
L404	1-424-854-21	COIL (SMD), CHOKE 2.0UH
L408	1-419-898-21	COIL, CHOKE 5.6UH
L410	1-411-197-21	COIL, DD CONVERTER
L412	1-411-197-21	COIL, DD CONVERTER
L801	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
L802	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
L803	1-414-394-41	INDUCTOR (SMD) 2.2UH
		<COIL>
LF101	1-419-100-21	COIL, COMMON-MODE CHOKE
LF801	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)
		<LINK>
△ PS001	1-576-519-21	FUSE, MICRO (1608) TYPE)
△ PS002	1-533-940-21	RINK, CHIP IC
△ PS003	1-533-940-21	RINK, CHIP IC
△ PS004	1-533-940-21	RINK, CHIP IC
△ PS006	1-533-915-41	RINK, CHIP IC
△ PS007	1-533-282-21	LINK, IC
△ PS008	1-533-940-21	RINK, CHIP IC
△ PS009	1-533-915-41	RINK, CHIP IC
△ PS010	1-533-282-21	LINK, IC
△ PS011	1-576-519-21	FUSE, MICRO (1608) TYPE)
△ PS012	1-533-915-41	RINK, CHIP IC
△ PS013	1-533-940-21	RINK, CHIP IC
△ PS014	1-533-282-21	LINK, IC
△ PS015	1-533-915-41	RINK, CHIP IC
		<TRANSISTOR>
Q201	8-729-026-50	TRANSISTOR 2SA1037AK-T146-QR
Q204	8-729-049-77	TRANSISTOR HN1B01F-GR(T5LSONY)
Q205	8-729-013-22	TRANSISTOR HN1A01FU-TE85R
Q206	8-729-037-63	TRANSISTOR UN9115J-(TX).SO for SCPH-30003D' /-30004D'
Q401	8-729-055-58	TRANSISTOR SI4894DY-T1
Q402	8-729-053-80	TRANSISTOR SI4830DY-T1
Q404	8-729-052-07	TRANSISTOR HAT2064R-EL
Q405	8-729-427-47	TRANSISTOR XP4213-TXE
Q406	8-729-053-80	TRANSISTOR SI4830DY-T1
Q407	8-729-046-04	TRANSISTOR FDS6690A
Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR
Q409	8-729-013-97	TRANSISTOR RN1304-TE85L
Q410	8-729-013-97	TRANSISTOR RN1304-TE85L
Q411	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q412	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q413	8-729-054-34	TRANSISTOR FDN304P
Q414	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA
Q415	8-729-052-41	TRANSISTOR 2SC4541 (2TL SONY1)
Q505	8-729-021-09	TRANSISTOR RN4904(TE85R)
Q506	8-729-056-15	TRANSISTOR IMH20T108
Q600	8-729-016-26	TRANSISTOR 2SK1958-T1
Q603	8-729-017-33	TRANSISTOR RN1706-TE85R
Q801	8-729-031-35	TRANSISTOR 2SK2034-TE85L
Q802	8-729-029-13	TRANSISTOR DTC143ZUA-T106
Q803	8-729-031-35	TRANSISTOR 2SK2034-TE85L
Q804	8-729-103-96	TRANSISTOR 2SB798-T1DL
Q805	8-729-103-96	TRANSISTOR 2SB798-T1DL
Q806	8-729-048-50	TRANSISTOR 2SK3018-T106
Q808	8-729-048-50	TRANSISTOR 2SK3018-T106
Q810	8-729-048-50	TRANSISTOR 2SK3018-T106

Ref.	Part No.	Description
Q814	8-729-029-13	TRANSISTOR DTC143ZUA-T106
		<RESISTOR>
R101	1-220-884-81	RES, CHIP 39 (1005)
R102	1-208-866-81	RES, CHIP 130 (1005)
R103	1-220-884-81	RES, CHIP 39 (1005)
R104	1-208-866-81	RES, CHIP 130 (1005)
R105	1-216-864-91	CONDUCTOR, CHIP (1608)
R106	1-216-809-91	RES, CHIP 100 (1608)
R107	1-216-809-91	RES, CHIP 100 (1608)
R109	1-218-961-81	RES, CHIP 4.7K (1608)
R110	1-211-983-91	RES, CHIP 39 (1608)
R111	1-211-983-91	RES, CHIP 39 (1608)
R112	1-211-989-91	RES, CHIP 68 (1608)
R113	1-211-989-91	RES, CHIP 68 (1608)
R114	1-211-983-91	RES, CHIP 39 (1608)
R115	1-211-983-91	RES, CHIP 39 (1608)
R116	1-211-983-91	RES, CHIP 39 (1608)
R117	1-211-983-91	RES, CHIP 39 (1608)
R118	1-211-973-91	RES, CHIP 15 (1608)
R119	1-211-973-91	RES, CHIP 15 (1608)
R120	1-211-973-91	RES, CHIP 15 (1608)
R121	1-211-973-91	RES, CHIP 15 (1608)
R122	1-216-864-91	CONDUCTOR, CHIP (1608)
R123	1-218-990-81	CONDUCTOR, CHIP (1005)
R124	1-216-864-91	CONDUCTOR, CHIP (1608)
R125	1-218-990-81	CONDUCTOR, CHIP (1005)
R126	1-216-833-91	RES, CHIP 10K (1608)
R127	1-216-829-91	RES, CHIP 4.7K (1608)
R128	1-216-829-91	RES, CHIP 4.7K (1608)
R129	1-216-821-91	RES, CHIP 1.0K (1608)
R130	1-216-817-91	RES, CHIP 470 (1608)
R131	1-216-833-91	RES, CHIP 10K (1608)
R132	1-216-833-91	RES, CHIP 10K (1608)
R133	1-216-833-91	RES, CHIP 10K (1608)
R134	1-218-965-81	RES, CHIP 10K (1608)
R138	1-216-864-91	CONDUCTOR, CHIP (1608)
R139	1-216-801-91	RES, CHIP 22 (1608)
R145	1-218-953-81	RES, CHIP 1.0K (1608)
R146	1-216-821-91	RES, CHIP 1.0K (1608)
R147	1-216-821-91	RES, CHIP 1.0K (1608)
R185	1-216-829-91	RES, CHIP 4.7K (1608)
R188	1-216-829-91	RES, CHIP 4.7K (1608)
R196	1-218-933-81	RES, CHIP 22 (1608)
R201	1-216-864-91	CONDUCTOR, CHIP (1608)
R202	1-216-833-91	RES, CHIP 10K (1608)
R206	1-211-989-91	RES, CHIP 68 (1608)
R208	1-211-992-91	RES, CHIP 91 (1608)
R209	1-218-828-91	RES, CHIP 160 (1608)
R217	1-218-859-91	RES, CHIP 3.3K (1608)
R218	1-218-847-91	RES, CHIP 1.0K (1608)
R219	1-218-851-91	RES, CHIP 1.5K (1608)
R225	1-216-829-91	RES, CHIP 4.7K (1608)
R226	1-218-965-81	RES, CHIP 10K (1608)
R228	1-218-965-81	RES, CHIP 10K (1608)
R233	1-216-821-91	RES, CHIP 1.0K (1608)
R236	1-216-809-91	RES, CHIP 100 (1608)
R237	1-216-829-91	RES, CHIP 4.7K (1608)
R244	1-218-831-91	RES, CHIP 220 (1608)
R245	1-218-831-91	RES, CHIP 220 (1608)
R246	1-218-831-91	RES, CHIP 220 (1608)
R247	1-216-801-91	RES, CHIP 22 (1608)
R251	1-216-837-91	RES, CHIP 22K (1608)
R252	1-216-839-91	RES, CHIP 33K (1608)
R253	1-216-833-91	RES, CHIP 10K (1608)
R257	1-216-824-91	RES, CHIP 1.8K (1608)

Ref.	Part No.	Description
R258	1-208-923-81	RES, CHIP 33K (1005)
R259	1-216-824-91	RES, CHIP 1.8K (1608)
R261	1-218-961-81	RES, CHIP 4.7K (1608)
R263	1-216-825-91	RES, CHIP 2.2K (1608)
R264	1-216-821-91	RES, CHIP 1.0K (1608)
R265	1-216-821-91	RES, CHIP 1.0K (1608)
R270	1-218-853-91	RES, CHIP 1.8K (1608)
R272	1-218-859-91	RES, CHIP 3.3K (1608)
R273	1-218-851-91	RES, CHIP 1.5K (1608)
R277	1-218-853-91	RES, CHIP 1.8K (1608)
R278	1-218-859-91	RES, CHIP 3.3K (1608)
R279	1-218-851-91	RES, CHIP 1.5K (1608)
R292	1-216-833-91	RES, CHIP 10K (1608)
R294	1-216-829-91	RES, CHIP 4.7K (1608)
R295	1-216-833-91	RES, CHIP 10K (1608)
R307	1-208-857-81	RES, CHIP 56 (1005)
R308	1-208-904-81	RES, CHIP 5.1K (1005)
R309	1-211-987-91	RES, CHIP 56 (1608)
R310	1-211-987-91	RES, CHIP 56 (1608)
R311	1-216-829-91	RES, CHIP 4.7K (1608)
R312	1-208-857-81	RES, CHIP 56 (1005)
R315	1-218-866-91	RES, CHIP 6.2K (1608)
R316	1-216-797-91	RES, CHIP 10 (1608)
R318	1-218-990-81	CONDUCTOR, CHIP (1005)
R320	1-219-570-91	RES, CHIP 10M (1608)
R321	1-216-813-91	RES, CHIP 220 (1608)
R322	1-216-857-91	RES, CHIP 1.0M (1608)
R324	1-216-833-91	RES, CHIP 10K (1608)
R327	1-216-833-91	RES, CHIP 10K (1608)
R328	1-216-841-91	RES, CHIP 47K (1608)
R329	1-216-805-91	RES, CHIP 47 (1608)
R330	1-211-973-91	RES, CHIP 15 (1608)
R331	1-216-805-91	RES, CHIP 47 (1608)
R332	1-216-817-91	RES, CHIP 470 (1608)
R333	1-216-817-91	RES, CHIP 470 (1608)
R334	1-216-829-91	RES, CHIP 4.7K (1608)
R335	1-216-829-91	RES, CHIP 4.7K (1608)
R336	1-216-821-91	RES, CHIP 1.0K (1608)
R347	1-211-986-91	RES, CHIP 51 (1608)
R349	1-216-821-91	RES, CHIP 1.0K (1608)
R350	1-216-807-91	RES, CHIP 68 (1608)
R351	1-216-805-91	RES, CHIP 47 (1608)
R352	1-216-797-91	RES, CHIP 10 (1608)
R353	1-216-801-91	RES, CHIP 22 (1608)
R354	1-216-801-91	RES, CHIP 22 (1608)
R357	1-218-933-81	RES, CHIP 22 (1608)
R358	1-216-801-91	RES, CHIP 22 (1608)
R359	1-216-801-91	RES, CHIP 22 (1608)
R360	1-218-937-81	RES, CHIP 47 (1608)
R361	1-218-937-81	RES, CHIP 47 (1608)
R362	1-216-805-91	RES, CHIP 47 (1608)
R363	1-216-864-91	CONDUCTOR, CHIP (1608)
R364	1-216-805-91	RES, CHIP 47 (1608)
R365	1-216-805-91	RES, CHIP 47 (1608)
R366	1-218-937-81	RES, CHIP 47 (1608)
R367	1-216-805-91	RES, CHIP 47 (1608)
R368	1-216-805-91	RES, CHIP 47 (1608)
R394	1-216-833-91	RES, CHIP 10K (1608)
R395	1-218-957-81	RES, CHIP 2.2K (1608)
R401	1-218-969-81	RES, CHIP 22K (1608)
R402	1-216-837-91	RES, CHIP 22K (1608)
R403	1-216-849-91	RES, CHIP 220K (1608)
R404	1-216-845-91	RES, CHIP 100K (1608)
R405	1-216-845-91	RES, CHIP 100K (1608)
R406	1-216-811-91	RES, CHIP 150 (1608)
R408	1-216-822-91	RES, CHIP 1.2K (1608)

Ref.	Part No.	Description
R409	1-216-864-91	CONDUCTOR, CHIP (1608)
R410	1-218-883-91	RES, CHIP 33K (1608)
R411	1-218-883-91	RES, CHIP 33K (1608)
R412	1-218-883-91	RES, CHIP 33K (1608)
R413	1-218-891-91	RES, CHIP 68K (1608)
R414	1-218-859-91	RES, CHIP 3.3K (1608)
R415	1-216-839-91	RES, CHIP 33K (1608)
R416	1-216-839-91	RES, CHIP 33K (1608)
R417	1-216-813-91	RES, CHIP 220 (1608)
R418	1-216-837-91	RES, CHIP 22K (1608)
R419	1-216-833-91	RES, CHIP 10K (1608)
R420	1-216-833-91	RES, CHIP 10K (1608)
R421	1-216-790-91	RES, CHIP 2.7 (1608)
R422	1-216-797-91	RES, CHIP 10 (1608)
R423	1-216-790-91	RES, CHIP 2.7 (1608)
R424	1-216-797-91	RES, CHIP 10 (1608)
R426	1-218-874-91	RES, CHIP 13K (1608)
R427	1-218-871-91	RES, CHIP 10K (1608)
R428	1-216-309-91	RES, CHIP 5.6 (2012)
R429	1-216-833-91	RES, CHIP 10K (1608)
R430	1-216-813-91	RES, CHIP 220 (1608)
R431	1-216-813-91	RES, CHIP 220 (1608)
R432	1-216-829-91	RES, CHIP 4.7K (1608)
R433	1-216-829-91	RES, CHIP 4.7K (1608)
R434	1-216-810-91	RES, CHIP 120 (1608)
R435	1-216-810-91	RES, CHIP 120 (1608)
R438	1-218-850-91	RES, CHIP 1.3K (1608)
R439	1-218-857-91	RES, CHIP 2.7K (1608)
R440	1-218-859-91	RES, CHIP 3.3K (1608)
R441	1-218-879-91	RES, CHIP 22K (1608)
R442	1-218-869-91	RES, CHIP 8.2K (1608)
R443	1-218-865-91	RES, CHIP 5.6K (1608)
R444	1-218-881-91	RES, CHIP 27K (1608)
R445	1-218-849-91	RES, CHIP 1.2K (1608)
R446	1-216-817-91	RES, CHIP 470 (1608)
R447	1-216-817-91	RES, CHIP 470 (1608)
R448	1-218-965-81	RES, CHIP 10K (1608)
R449	1-216-850-91	RES, CHIP 270K (1608)
R451	1-218-949-81	RES, CHIP 470 (1608)
R452	1-216-797-91	RES, CHIP 10 (1608)
R453	1-216-797-91	RES, CHIP 10 (1608)
R454	1-216-797-91	RES, CHIP 10 (1608)
R455	1-216-845-91	RES, CHIP 100K (1608)
R456	1-216-821-91	RES, CHIP 1.0K (1608)
R457	1-218-887-91	RES, CHIP 47K (1608)
R458	1-216-797-91	RES, CHIP 10 (1608)
R459	1-216-833-91	RES, CHIP 10K (1608)
R460	1-218-871-91	RES, CHIP 10K (1608)
R461	1-216-309-91	RES, CHIP 5.6 (2012)
R462	1-216-849-91	RES, CHIP 220K (1608)
R463	1-216-857-91	RES, CHIP 1.0M (1608)
R465	1-216-845-91	RES, CHIP 100K (1608)
R466	1-216-821-91	RES, CHIP 1.0K (1608)
R467	1-216-833-91	RES, CHIP 10K (1608)
R469	1-216-833-91	RES, CHIP 10K (1608)
R470	1-216-827-91	RES, CHIP 3.3K (1608)
R472	1-218-871-91	RES, CHIP 10K (1608)
R473	1-218-863-91	RES, CHIP 4.7K (1608)
R474	1-216-853-91	RES, CHIP 470K (1608)
R475	1-216-857-91	RES, CHIP 1.0M (1608)
R476	1-216-845-91	RES, CHIP 100K (1608)
R479	1-216-864-91	CONDUCTOR, CHIP (1608)
R503	1-216-803-91	RES, CHIP 33 (1608)
R504	1-216-803-91	RES, CHIP 33 (1608)
R505	1-216-803-91	RES, CHIP 33 (1608)
R506	1-216-809-91	RES, CHIP 100 (1608)



Ref.	Part No.	Description
R509	1-216-821-91	RES, CHIP 1.0K
R513	1-216-805-91	RES, CHIP 47
R516	1-216-809-91	RES, CHIP 100
R517	1-216-809-91	RES, CHIP 100
R522	1-216-833-91	RES, CHIP 10K
R531	1-216-809-91	RES, CHIP 100
R574	1-216-812-91	RES, CHIP 180
R575	1-216-850-91	RES, CHIP 270K
R576	1-216-833-91	RES, CHIP 10K
R577	1-216-818-91	RES, CHIP 560
R578	1-216-818-91	RES, CHIP 560
R579	1-216-833-91	RES, CHIP 10K
R580	1-216-850-91	RES, CHIP 270K
R604	1-216-845-91	RES, CHIP 100K
R606	1-216-833-91	RES, CHIP 10K
R607	1-216-833-91	RES, CHIP 10K
R613	1-216-833-91	RES, CHIP 10K
R614	1-216-833-91	RES, CHIP 10K
R619	1-216-833-91	RES, CHIP 10K
R620	1-216-833-91	RES, CHIP 10K
R623	1-216-837-91	RES, CHIP 22K
R624	1-216-850-91	RES, CHIP 270K
R625	1-216-864-91	CONDUCTOR, CHIP
R626	1-216-833-91	RES, CHIP 10K
R627	1-216-837-91	RES, CHIP 22K
R630	1-216-837-91	RES, CHIP 22K
R636	1-216-864-91	CONDUCTOR, CHIP
R642	1-216-833-91	RES, CHIP 10K
R644	1-216-837-91	RES, CHIP 22K
R649	1-216-833-91	RES, CHIP 10K
R650	1-216-833-91	RES, CHIP 10K
R651	1-216-835-91	RES, CHIP 15K
R653	1-216-845-91	RES, CHIP 100K
R654	1-216-845-91	RES, CHIP 100K
R657	1-216-839-91	RES, CHIP 33K
R658	1-216-833-91	RES, CHIP 10K
R660	1-216-833-91	RES, CHIP 10K
R661	1-216-833-91	RES, CHIP 10K
R667	1-216-861-91	RES, CHIP 2.2M
R668	1-216-853-91	RES, CHIP 470K
R669	1-216-845-91	RES, CHIP 100K
R670	1-216-833-91	RES, CHIP 10K
R671	1-216-827-91	RES, CHIP 3.3K
R672	1-218-888-91	RES, CHIP 51K
R673	1-216-827-91	RES, CHIP 3.3K
R674	1-216-845-91	RES, CHIP 100K
R675	1-216-839-91	RES, CHIP 33K
R678	1-216-829-91	RES, CHIP 4.7K
R689	1-216-845-91	RES, CHIP 100K
R694	1-216-835-91	RES, CHIP 15K
R696	1-216-846-91	RES, CHIP 120K
R698	1-216-835-91	RES, CHIP 15K
R699	1-216-833-91	RES, CHIP 10K
R700	1-216-864-91	CONDUCTOR, CHIP
R801	1-216-864-91	CONDUCTOR, CHIP
R802	1-216-864-91	CONDUCTOR, CHIP
R803	1-216-864-91	CONDUCTOR, CHIP
R804	1-216-864-91	CONDUCTOR, CHIP
R805	1-216-809-91	RES, CHIP 100
R806	1-216-833-91	RES, CHIP 10K
R807	1-216-809-91	RES, CHIP 100
R808	1-216-833-91	RES, CHIP 10K
R813	1-216-158-91	RES, CHIP 22
R814	1-216-158-91	RES, CHIP 22
R815	1-216-797-91	RES, CHIP 10
R816	1-216-158-91	RES, CHIP 22

Ref.	Part No.	Description
R817	1-216-158-91	RES, CHIP 22
R818	1-216-797-91	RES, CHIP 10
R819	1-218-889-91	RES, CHIP 56K
R820	1-218-881-91	RES, CHIP 27K
R821	1-218-881-91	RES, CHIP 27K
R822	1-218-881-91	RES, CHIP 27K
R823	1-218-890-91	RES, CHIP 62K
R826	1-218-871-91	RES, CHIP 10K
R827	1-218-871-91	RES, CHIP 10K
R828	1-218-881-91	RES, CHIP 27K
R830	1-216-815-91	RES, CHIP 330
R831	1-216-810-91	RES, CHIP 120
R834	1-208-911-81	RES, CHIP 10K
R837	1-208-922-81	RES, CHIP 30K
R838	1-208-922-81	RES, CHIP 30K
R840	1-208-916-81	RES, CHIP 16K
R843	1-208-922-81	RES, CHIP 30K
R846	1-208-922-81	RES, CHIP 30K
R847	1-218-977-81	RES, CHIP 100K
R850	1-208-911-81	RES, CHIP 10K
R851	1-208-916-81	RES, CHIP 16K
R852	1-218-873-91	RES, CHIP 12K
R853	1-216-298-91	RES, CHIP 2.2
R854	1-216-298-91	RES, CHIP 2.2
R855	1-216-298-91	RES, CHIP 2.2
R856	1-216-298-91	RES, CHIP 2.2
R866	1-216-845-91	RES, CHIP 100K
R868	1-216-849-91	RES, CHIP 220K
R870	1-216-849-91	RES, CHIP 220K
R871	1-218-896-91	RES, CHIP 110K
R872	1-216-844-91	RES, CHIP 82K
R873	1-216-839-91	RES, CHIP 33K
R874	1-216-828-91	RES, CHIP 3.9K
R875	1-216-023-91	RES, CHIP 82
R876	1-216-023-91	RES, CHIP 82
R877	1-216-023-91	RES, CHIP 82
R878	1-216-023-91	RES, CHIP 82
R879	1-216-023-91	RES, CHIP 82
R880	1-216-023-91	RES, CHIP 82
R881	1-216-023-91	RES, CHIP 82
R882	1-216-023-91	RES, CHIP 82
R901	1-218-937-81	RES, CHIP 47
R902	1-218-937-81	RES, CHIP 47
R974	1-216-801-91	RES, CHIP 22
R975	1-216-801-91	RES, CHIP 22
R984	1-216-864-91	CONDUCTOR, CHIP
RB101	1-234-496-21	ARRAY, RESISTOR 39
RB102	1-234-496-21	ARRAY, RESISTOR 39
RB103	1-234-496-21	ARRAY, RESISTOR 39
RB104	1-234-496-21	ARRAY, RESISTOR 39
RB105	1-234-496-21	ARRAY, RESISTOR 39
RB106	1-234-496-21	ARRAY, RESISTOR 39
RB107	1-233-575-21	RES, CHIP NETWORK 22
RB108	1-233-575-21	RES, CHIP NETWORK 22
RB109	1-233-575-21	RES, CHIP NETWORK 22
RB110	1-233-575-21	RES, CHIP NETWORK 22
RB111	1-233-575-21	RES, CHIP NETWORK 22
RB112	1-233-575-21	RES, CHIP NETWORK 22
RB113	1-233-575-21	RES, CHIP NETWORK 22
RB114	1-233-575-21	RES, CHIP NETWORK 22
RB115	1-233-575-21	RES, CHIP NETWORK 22
RB116	1-233-575-21	RES, CHIP NETWORK 22
RB117	1-233-575-21	RES, CHIP NETWORK 22
RB118	1-233-575-21	RES, CHIP NETWORK 22
RB119	1-233-575-21	RES, CHIP NETWORK 22
RB120	1-233-575-21	RES, CHIP NETWORK 22

Ref.	Part No.	Description
RB121	1-233-575-21	RES, CHIP NETWORK 22
RB122	1-233-575-21	RES, CHIP NETWORK 22
RB123	1-233-575-21	RES, CHIP NETWORK 22
RB124	1-233-575-21	RES, CHIP NETWORK 22
RB125	1-233-575-21	RES, CHIP NETWORK 22
RB126	1-233-575-21	RES, CHIP NETWORK 22
RB130	1-233-423-21	RES, CHIP NETWORK 47
RB131	1-233-423-21	RES, CHIP NETWORK 47
RB132	1-233-423-21	RES, CHIP NETWORK 47
RB133	1-233-423-21	RES, CHIP NETWORK 47
RB134	1-233-423-21	RES, CHIP NETWORK 47
RB135	1-233-423-21	RES, CHIP NETWORK 47
RB136	1-233-423-21	RES, CHIP NETWORK 47
RB137	1-233-423-21	RES, CHIP NETWORK 47
RB139	1-233-414-21	RES, CHIP NETWORK 4.7K
RB241	1-233-414-21	RES, CHIP NETWORK 4.7K
RB294	1-233-414-21	RES, CHIP NETWORK 4.7K
RB295	1-233-412-21	RES, CHIP NETWORK 1.0K
RB296	1-234-598-21	RES, CHIP NETWORK 75X4
RB297	1-234-599-21	RES, CHIP NETWORK 180X4
RB298	1-234-598-21	RES, CHIP NETWORK 75X4
RB303	1-233-412-21	RES, CHIP NETWORK 1.0K
RB305	1-233-575-21	RES, CHIP NETWORK 22
RB310	1-233-681-91	RES, NETWORK 4.7K
RB311	1-233-679-91	RES, NETWORK 470
RB312	1-233-786-91	RES, NETWORK 220
RB314	1-233-681-91	RES, NETWORK 4.7K
RB317	1-233-423-21	RES, CHIP NETWORK 47
RB318	1-233-423-21	RES, CHIP NETWORK 47
RB319	1-233-423-21	RES, CHIP NETWORK 47
RB320	1-233-423-21	RES, CHIP NETWORK 47
RB321	1-233-423-21	RES, CHIP NETWORK 47
RB322	1-233-412-21	RES, CHIP NETWORK 1.0K
RB323	1-233-412-21	RES, CHIP NETWORK 1.0K
RB324	1-233-412-21	RES, CHIP NETWORK 1.0K
RB325	1-233-412-21	RES, CHIP NETWORK 1.0K
RB326	1-233-412-21	RES, CHIP NETWORK 1.0K
RB327	1-233-415-21	RES, CHIP NETWORK 10K
RB328	1-233-414-21	RES, CHIP NETWORK 4.7K
RB329	1-233-783-91	RES, NETWORK 22
RB402	1-233-803-91	RES, NETWORK 1.5K
RB403	1-233-789-91	RES, NETWORK 10K
RB405	1-233-803-91	RES, NETWORK 1.5K
RB406	1-233-792-91	RES, NETWORK 100K
RB408	1-233-415-21	RES, CHIP NETWORK 10K
RB409	1-233-415-21	RES, CHIP NETWORK 10K
RB410	1-233-415-21	RES, CHIP NETWORK 10K
RB511	1-233-423-21	RES, CHIP NETWORK 47
RB517	1-233-575-21	RES, CHIP NETWORK 22
RB518	1-233-575-21	RES, CHIP NETWORK 22
RB519	1-233-575-21	RES, CHIP NETWORK 22
RB520	1-233-575-21	RES, CHIP NETWORK 22
RB521	1-233-575-21	RES, CHIP NETWORK 22
RB522	1-233-575-21	RES, CHIP NETWORK 22
RB523	1-233-575-21	RES, CHIP NETWORK 22
RB524	1-233-575-21	RES, CHIP NETWORK 22
RB525	1-233-575-21	RES, CHIP NETWORK 22
RB526	1-233-575-21	RES, CHIP NETWORK 22
RB527	1-233-575-21	RES, CHIP NETWORK 22
RB528	1-233-575-21	RES, CHIP NETWORK 22
RB529	1-233-575-21	RES, CHIP NETWORK 22
RB530	1-233-575-21	RES, CHIP NETWORK 22
RB531	1-233-575-21	RES, CHIP NETWORK 22
RB532	1-233-575-21	RES, CHIP NETWORK 22
RB602	1-233-415-21	RES, CHIP NETWORK 10K

Ref.	Part No.	Description
RB603	1-233-415-21	RES, CHIP NETWORK 10K
RB606	1-233-412-21	RES, CHIP NETWORK 1.0K
RB607	1-233-415-21	RES, CHIP NETWORK 10K
RB609	1-233-423-21	RES, CHIP NETWORK 47
RB611	1-233-415-21	RES, CHIP NETWORK 10K
RB803	1-233-415-21	RES, CHIP NETWORK 10K
<THERMISTOR>		
△ TH001	1-804-479-21	THERMISTOR, POSITIVE
△ TH002	1-804-478-21	THERMISTOR, POSITIVE
<CRYSTAL>		
X101	1-781-640-21	VIBRATOR, CRYSTAL
X201	1-781-640-21	VIBRATOR, CRYSTAL
X202	1-781-857-21	OSCILLATOR, CRYSTAL
X301	1-781-856-21	VIBRATOR, CRYSTAL
X302	1-781-768-21	VIBRATOR, CRYSTAL
X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE
X402	1-767-300-21	VIBRATOR, CRYSTAL
*****		
A-6712-984-A MOUNTED CIRCUIT BOARD, GB-004		
*****		
PLACE CODE #25BG		
<BATTERY>		
BT101	1-756-076-21	HOLDER, LITHIUM BATTERY
<CONNECTOR>		
CN101	1-815-648-21	PIN, CONNECTOR (PC BOARD) 2P
*****		
A-6712-983-A MOUNTED CIRCUIT BOARD, SW-363		
*****		
PLACE CODE #25SW		
<CONNECTOR>		
CN751	1-785-470-21	CONNECTOR, FPC(LIF(NON-ZIF)7P
<DIODE>		
D751	8-719-078-90	DIODE CL-165HR/G1-D-T
D752	8-719-080-04	DIODE CL-190UB-X-T
<TRANSISTOR>		
Q751	8-729-013-97	TRANSISTOR RN1304-TE85L
Q751	8-729-029-14	TRANSISTOR DTC144EUA-T106
<RESISTOR>		
R751	1-216-833-71	RES, CHIP 10K
R751	1-216-833-81	RES, CHIP 10K
R751	1-216-833-91	RES, CHIP 10K
R751	1-220-740-51	RES, METAL FILM 10K
R752	1-216-835-91	RES, CHIP 15K
R753	1-216-993-91	RES, CHIP 2.4K
<SWITCH>		
S751	1-771-917-21	SWITCH, TACTILE
S752	1-771-917-21	SWITCH, TACTILE

\*\*\*\*\*

Ref.	Part No.	Description	
	SUPPLIED ACCESSORIES		PLACE CODE #23
	*****		
△ AC	1-751-115-21	CORD, POWER	SCPH-30003D'
MC	3-066-441-11	MASTER CARTON, 3 SETS	SCPH-30003D'
△ AC	1-575-131-82	CORD, POWER	SCPH-30004D'
MC	3-066-441-01	MASTER CARTON, 3 SETS	SCPH-30004D'
CONV	1-573-291-12	CONNECTOR, CONVERSION	
AV	1-792-028-11	CORD, CONNECTION	
CONT	1-792-238-72	CORD, CONNECTION	
SH	3-060-494-01	SHEET, PROTECTION	
CU	3-064-714-01	CUSHION	
PA	3-065-172-01	PAD, TOGETHER PACKING	
CA	3-066-440-12	INDIVIDUAL CARTON	
	MANUAL BLOCK ASSY		PLACE CODE #23
	*****		
RE	3-066-159-02	CARD (B), OWNER REGISTRATION	
			for SCPH-30003D'
DISC	3-066-725-02	DISK, DEMONSTRATION	for SCPH-30003D'
IN	3-068-129-12	INSTRUCTION	for SCPH-30003D'
IM	3-068-537-32	MANUAL, INSTRUCTION	for SCPH-30003D'
SE	3-987-375-02	SEAL, SEAL	for SCPH-30003D'
RE	3-066-160-03	CARD (C), OWNER REGISTRATION	
			for SCPH-30004D'
IN	3-068-130-13	INSTRUCTION	for SCPH-30004D'
IM	3-068-537-42	MANUAL, INSTRUCTION	for SCPH-30004D'
IM	3-068-537-52	MANUAL, INSTRUCTION	for SCPH-30004D'
*****			

Ref. Part No. Description

Ref. Part No. Description

Ref. Part No. Description



SCPH-30001D  
SCPH-30002D  
SPCH-30003D  
SPCH-30004D

# SCPH30000 series SERVICE MANUAL

3rd edition  
for D type MD and CONSOLE structure only

PlayStation®2



Sony Computer Entertainment Inc.  
Customer Service Department  
Published in Japan c2.2001 9-927-086-03



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## REVISIONS

Design and Specification are subject to change without notice.

## CAUTION

This use of optical instruments with this product will increase eye Hazard. As the laser beam used in this PlayStation®2 is harmful to eyes do not attempt to disassemble the cabinet. Refer servicing to qualified personnel only.

## WARNING!!

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25 CM FROM THE SURFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

## CAUTION for electric shock

When power is ON, Don't touch to Power block, AC-inlet, Power switch and so on, not to get an electric shock at repair.

## CAUTION for burning

When current is supplied, Some of part surface temperature like EE, GS, Regulator-IC, Power supply, Optical device and so on. These part surface is become high temperature condition. When it repair, Don't touch them at a time during it surface is high temperature condition to take prevent against burning. Do repair after it is cooled down enough.

## NOTIFICATION for environmental assessment

This model is CR2032 lithium battery on board inside on the GB003 as timer back-up power. CR2032 life may be about 5-8 years so you have very few need for changing to new one. But if you have necessary to new one or disassemble for scrapping, you have to keep your to country low, regulation, standard, etc. of environmentl assess-ment and safety.

## CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instruction.

## ADVARSEL!

Lithiumbatteri-Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. levér det brugte batteri tilbage til leverandøren.

## ADVARSEL

Ekspløsjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

## VARNING

Explosionsfara vid felaktigt batteribyte. använt samme batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

## VAROITUS

Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan valmistajan suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

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## Table of contents

• CONSOLE .....	3
• MD BLOCK .....	23

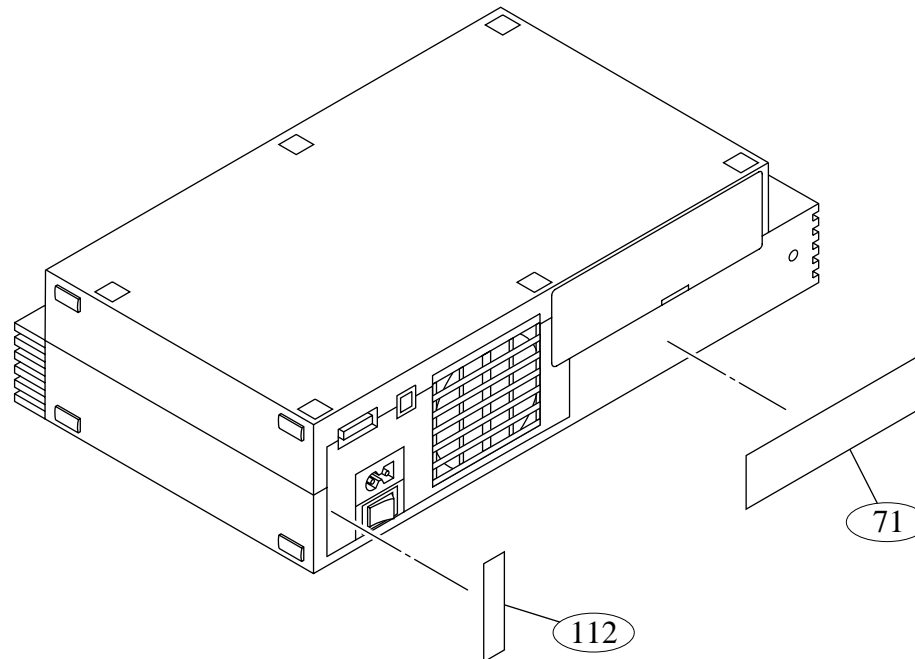
### CAUTION for static electricity

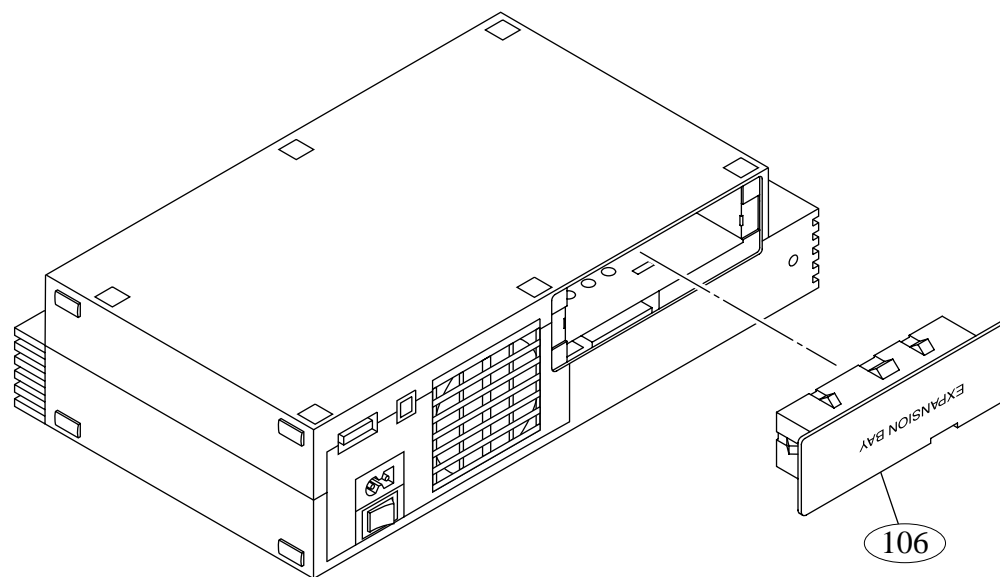
For disassemble and assemble the console, Don' t charge static electricity on your body and around equipment. Get rid static electricity by grounding your body and around equipment.

Static electricity will be destroyed key devives like ICs, OPT and etc.

71 LABEL, MODEL  
NUMBER

112 TAPE, VOID

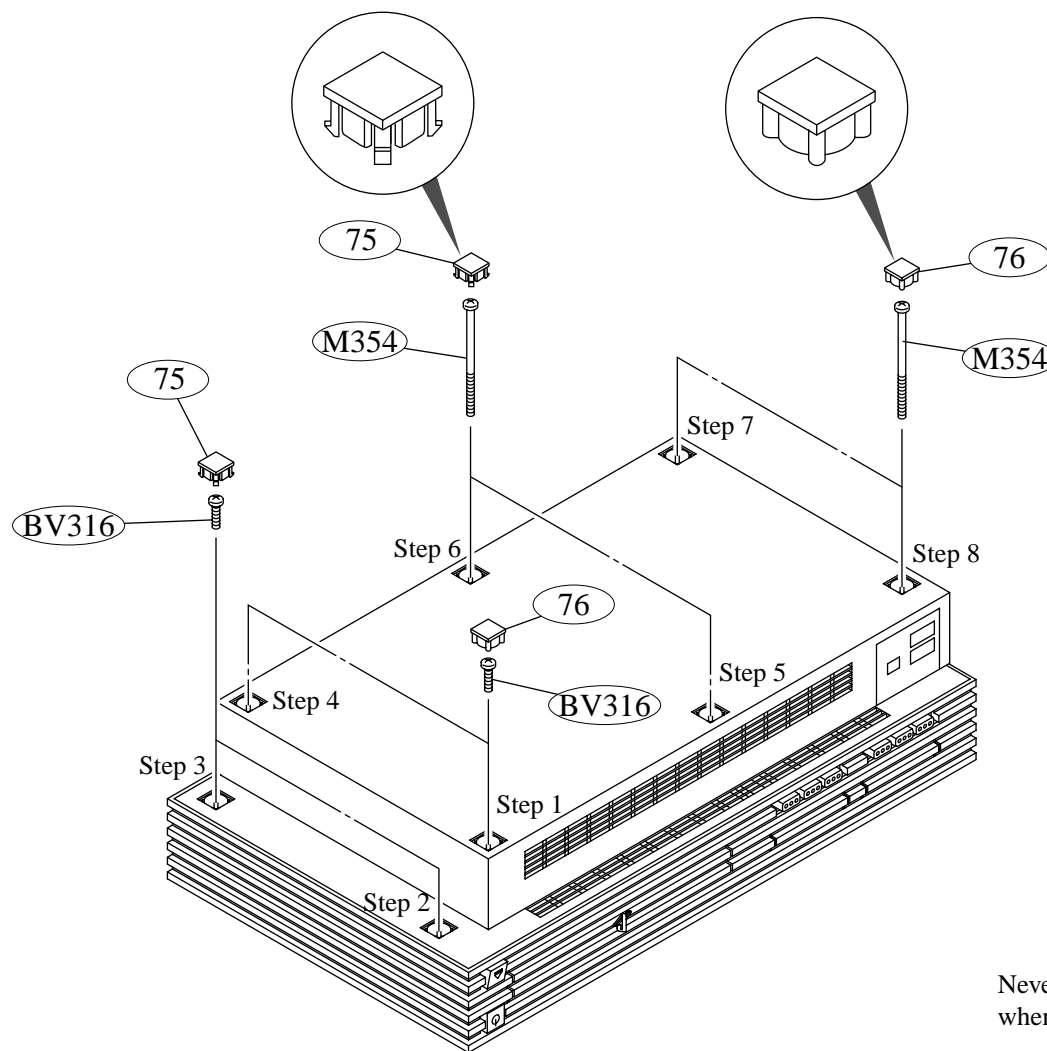






## CAUTION

When tighten the BV316 and M354 screws,  
Tighten them in order to the steps shown figure.



75 COVER, SCREW

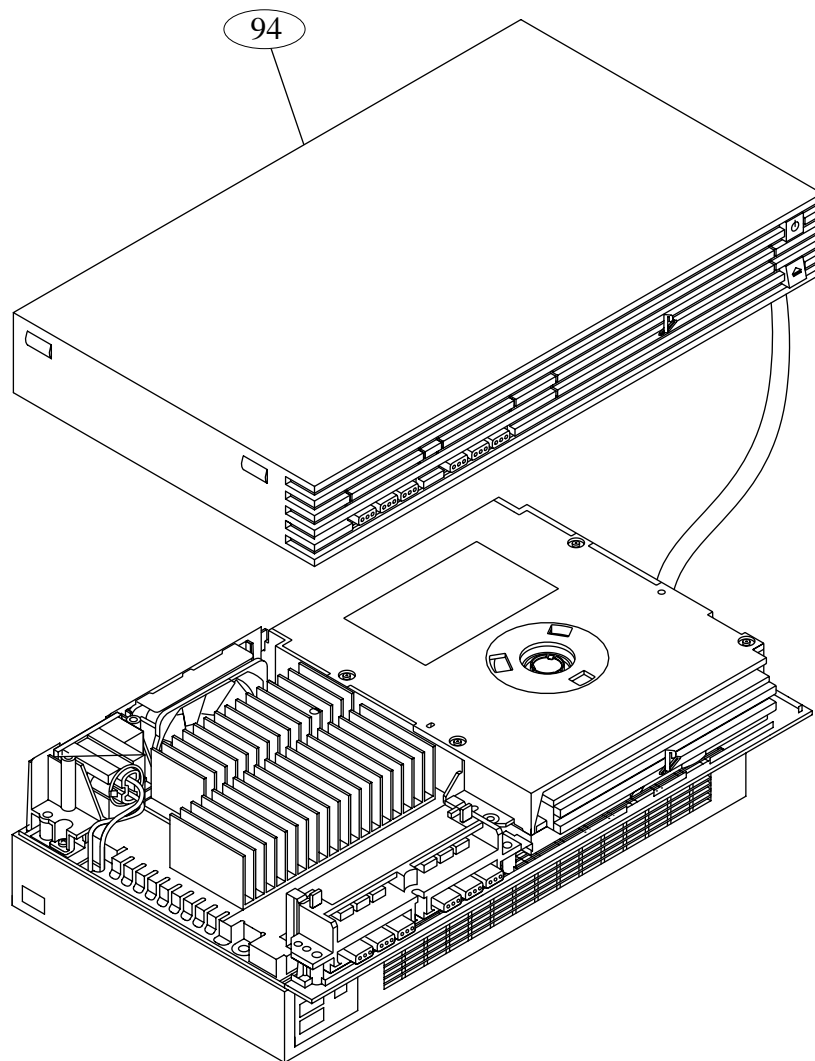
76 CAP

BV316 SCREW (2 LOCK),  
+BV TAPPING

M354 SCREW (M3 X 54),  
HEAD TAPPING

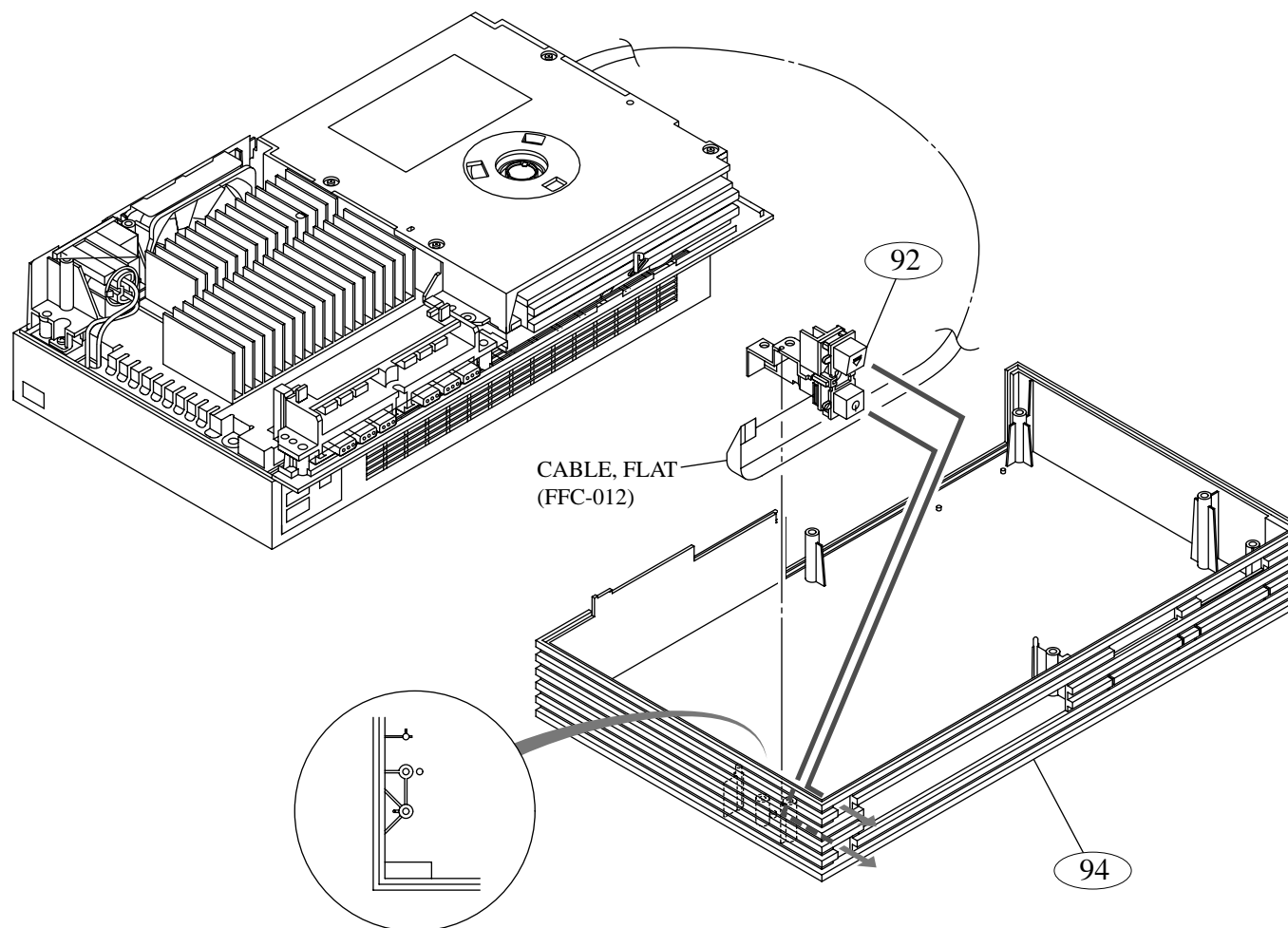
Never scratch for CAPs and SCREW COVERS  
when removing them.

TOOLS : SCREW DRIVER (+ #3)



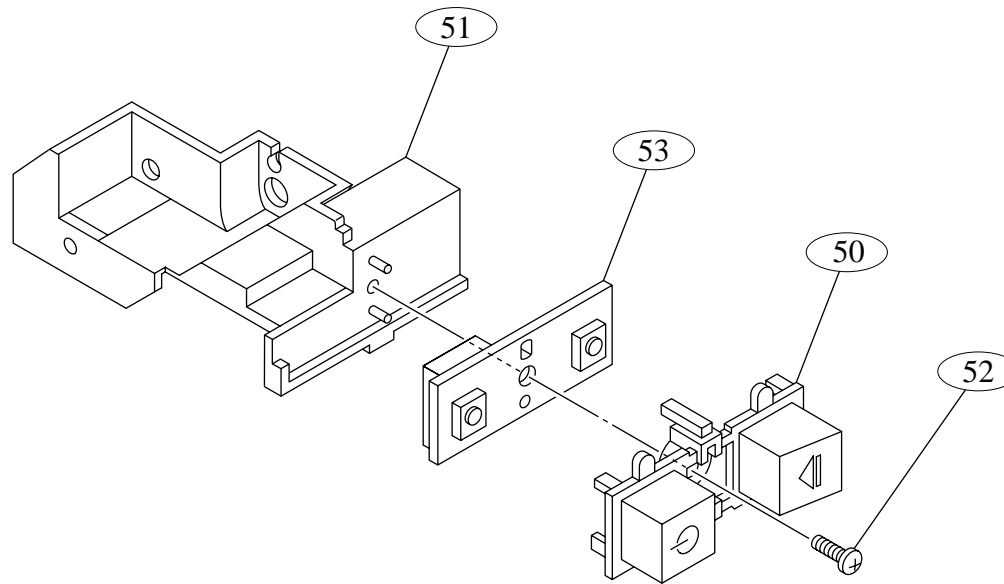
92 SWITCH BLOCK ASSY

94 UPPER COVER ASSY





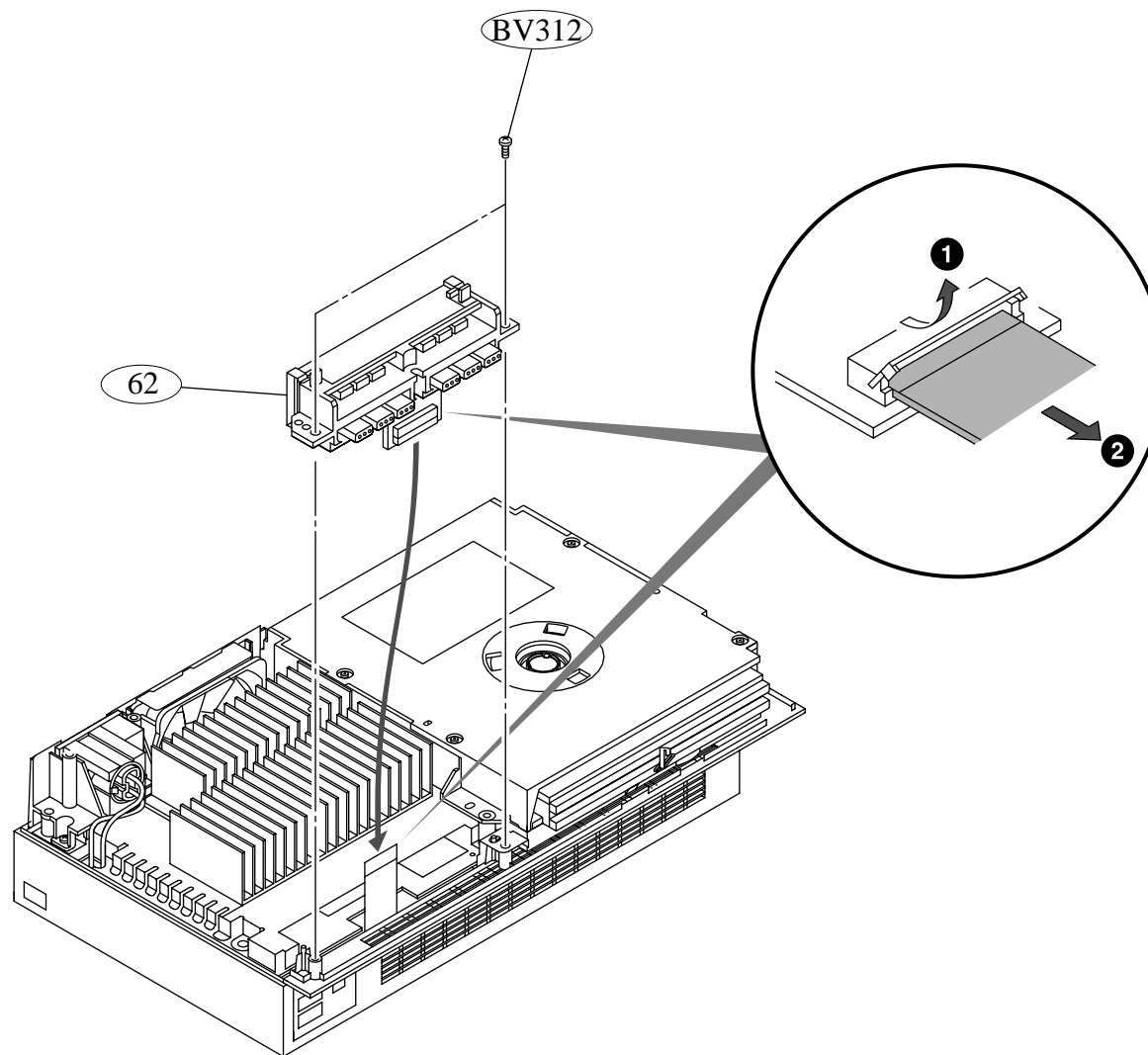
- 50 BUTTON, SWITCH
- 51 BRACKET, SWITCH
- 52 TPG +P 2 X 8,  
TYPE 2, NON-SLIT
- 53 SW-358 MOUNT  
SW-363 MOUNT



TOOLS : SCREW DRIVER (+ #0)

62 TERMINAL BOARD  
(FRONT)

BV312 SCREW,  
TAPPING +BV 3 x 12

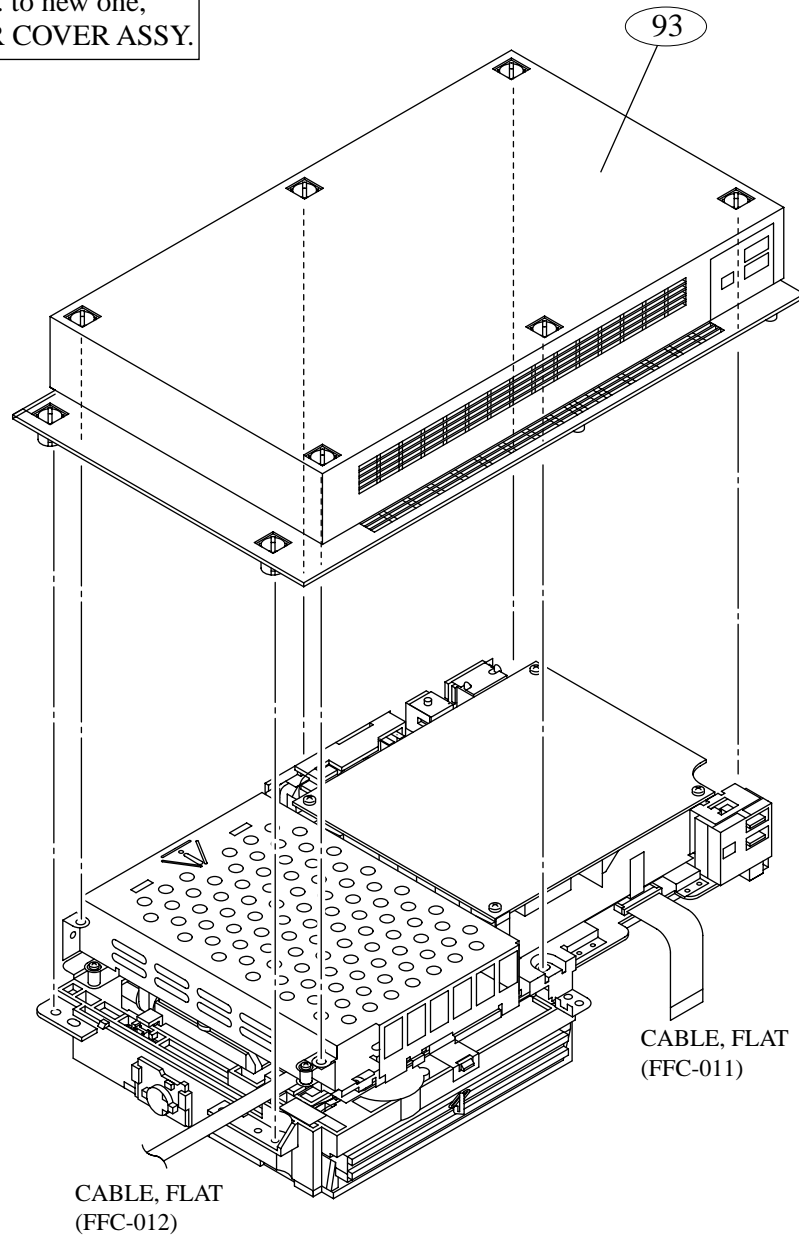


TOOLS : SCREW DRIVER (+ #3)

## CAUTION

For exchanging the LOWER COVER ASSY. to new one,  
Check the carved seal on surface of LOWER COVER ASSY.

93 COVER ASSY, LOWER



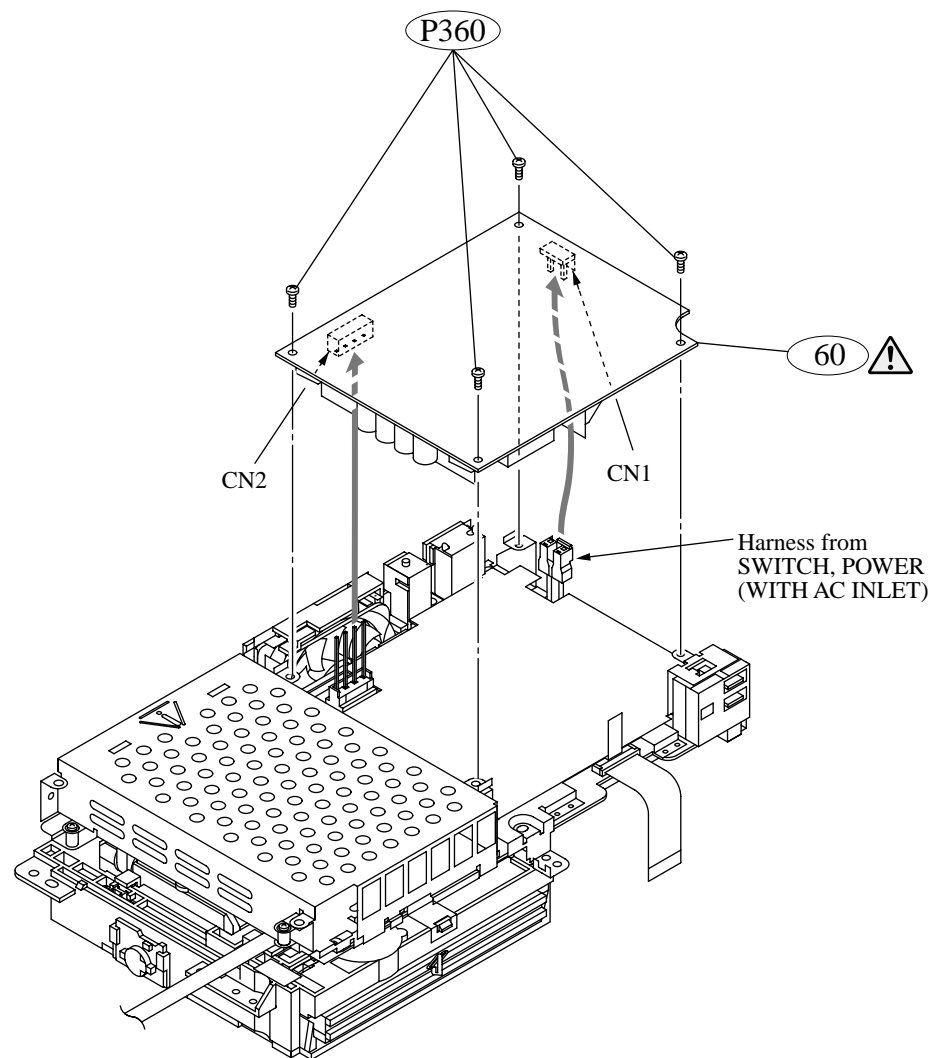


## CAUTION



Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

 60 POWER BLOCK

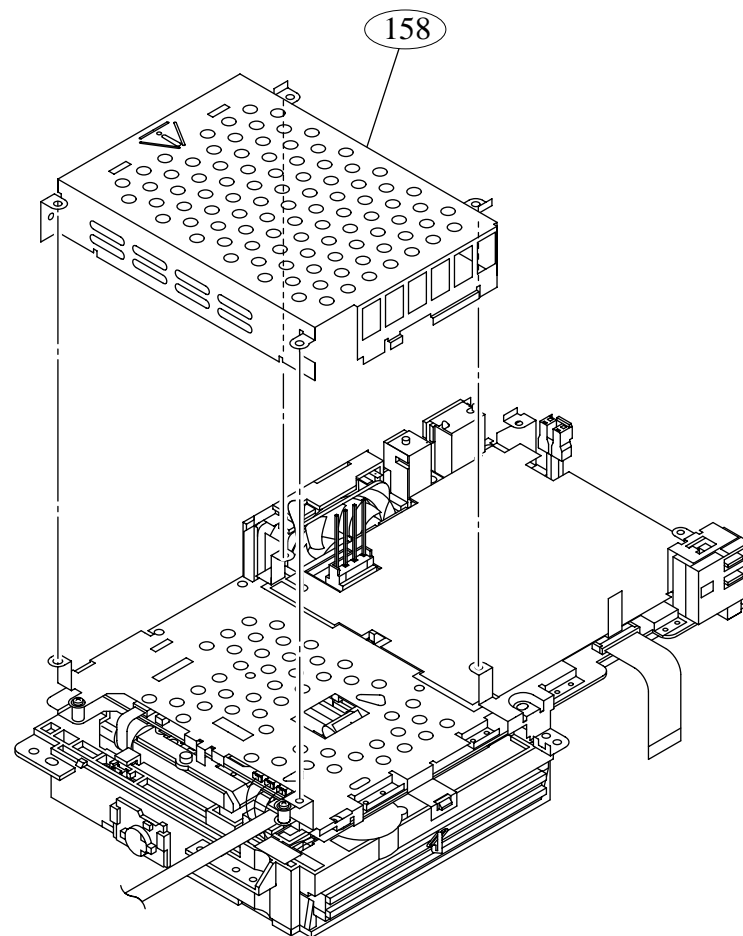
P360 SCREW +P 3 X 6



## CAUTION

The components identified by mark  or dotted line with mark.  are critical for safety. Replace only with part number specified.

TOOLS : SCREW DRIVER (+ #3)



## CAUTION

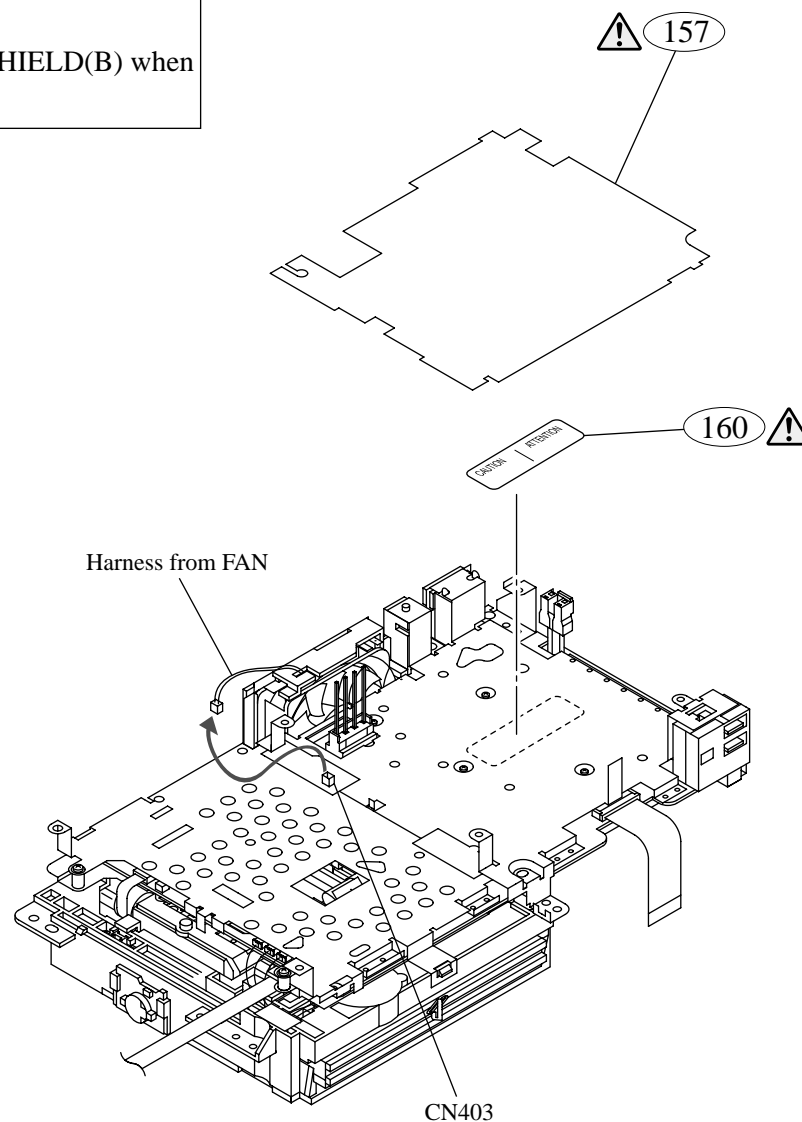
Never lose the fitting of INSULATING SHEET put on the SHIELD(B) when assemble the console.

## CAUTION

Never lose the fitting of LABELs put on the SHIELD(B) when assemble the console.

⚠ (157) SHEET, INSULATING

⚠ (160) LABEL, CUTION,  
BARRIER  
for SCPH-30001



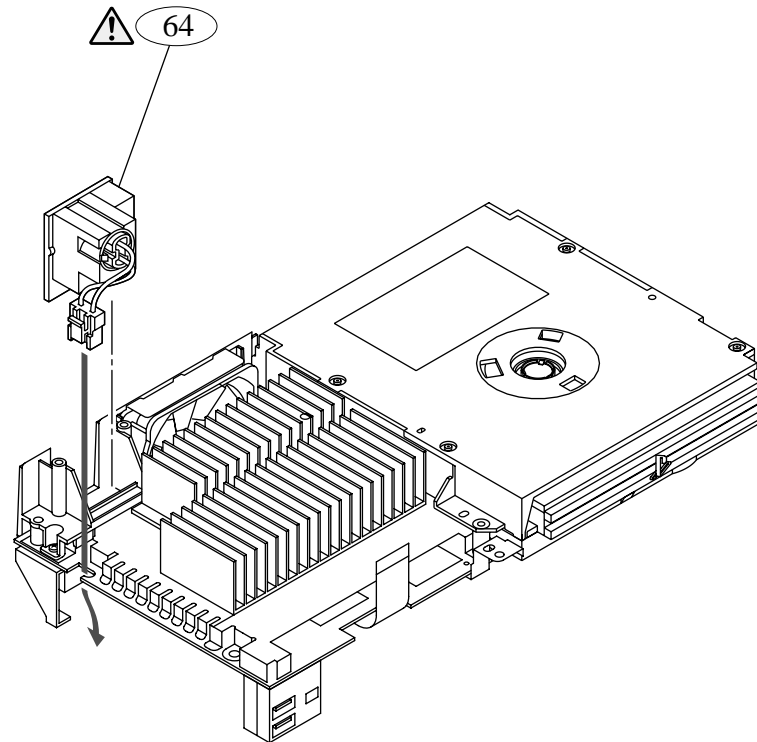
## CAUTION

The components identified by mark ⚠ or dotted line with mark.

⚠ are critical for safety. Replace only with part number specified.

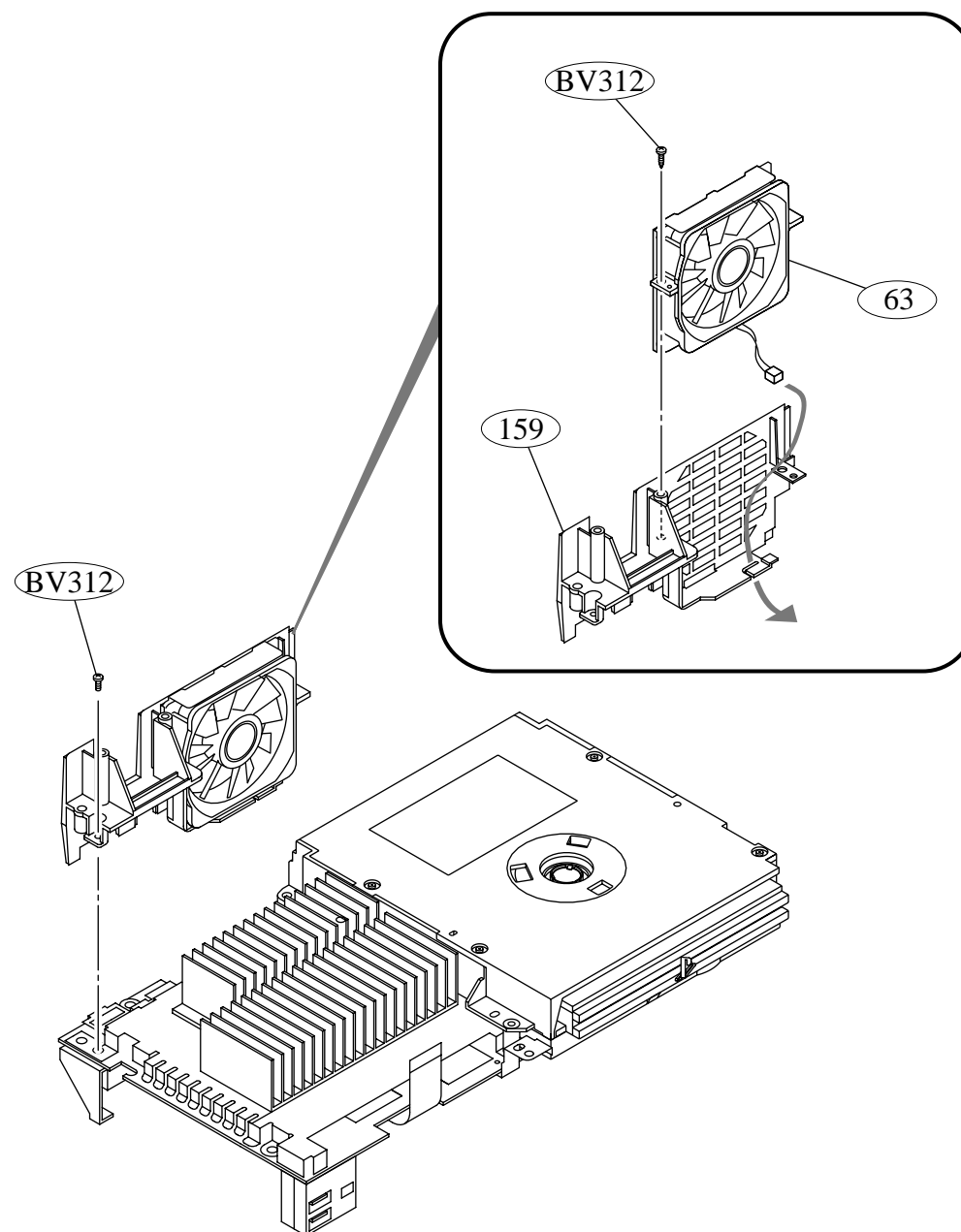


⚠ 64 SWITCH, POWER  
(WITH AC INLET)



#### CAUTION

The components identified by mark ⚠ or dotted line with mark.  
⚠ are critical for safety. Replace only with part number specified.

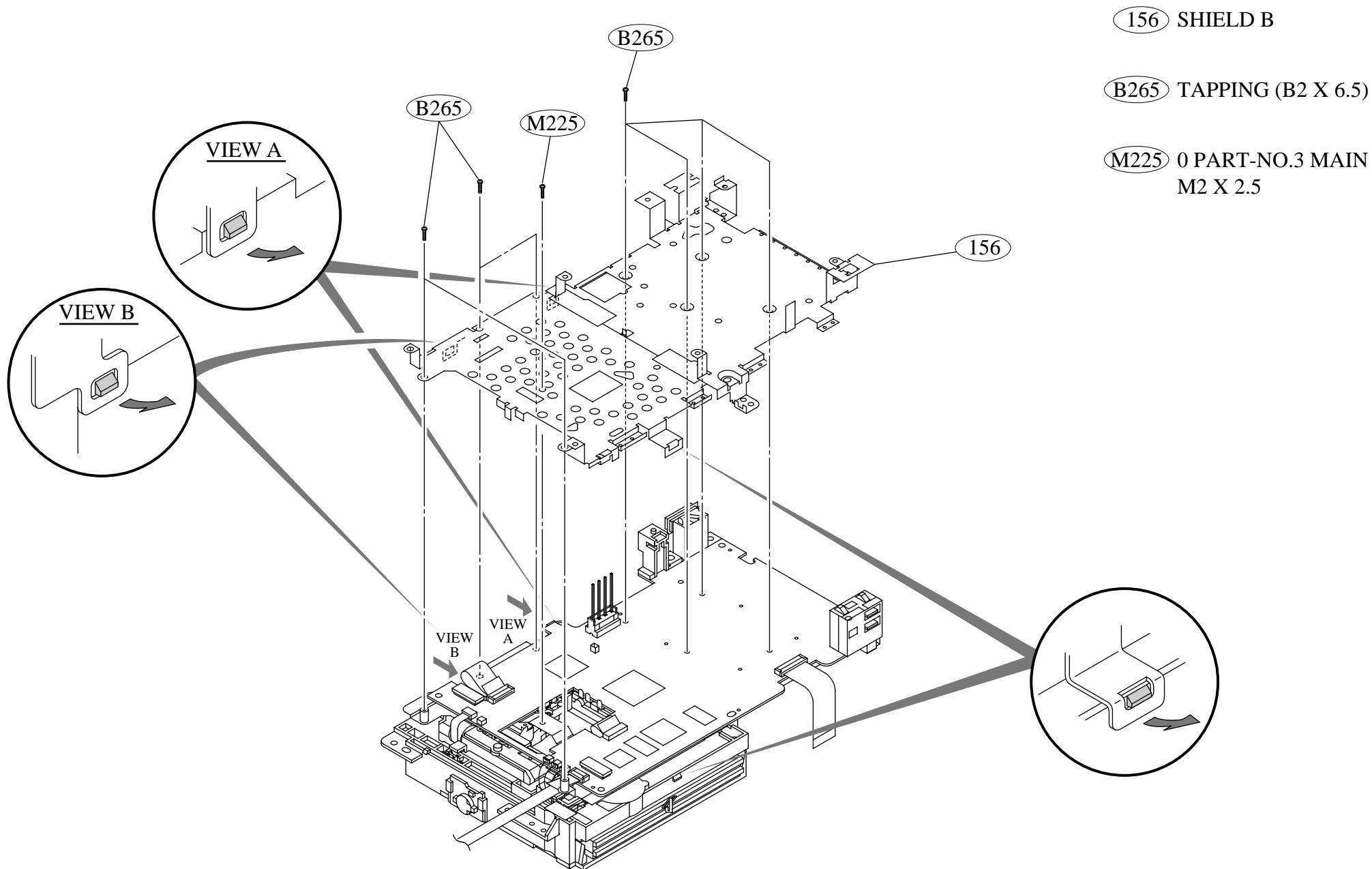


63 DC. FAN

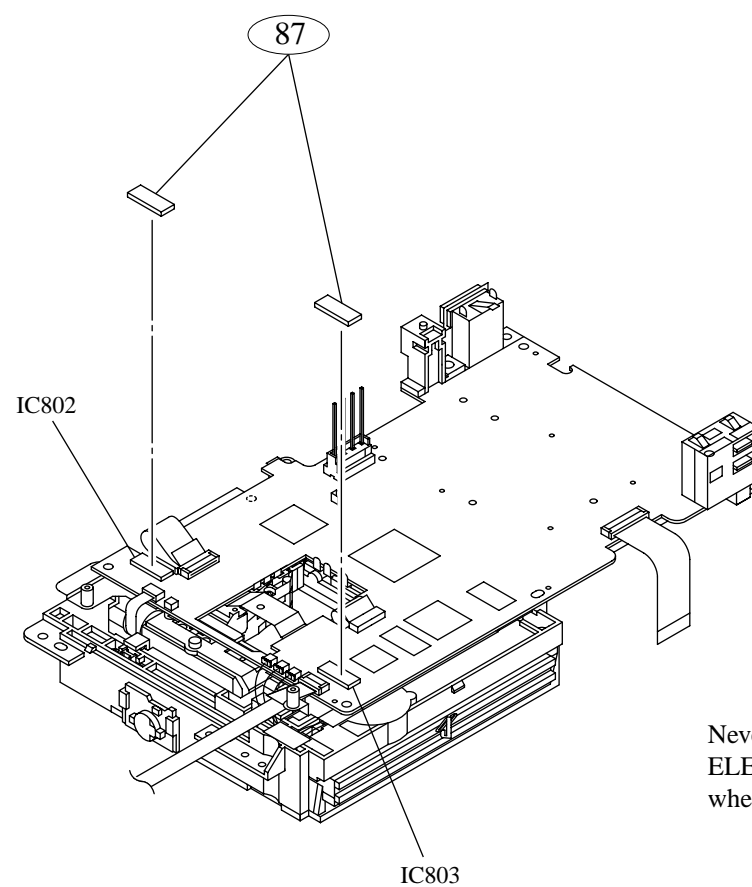
159 PANEL, REAR

BV312 SCREW, TAPPING  
+BV 3 X 12

TOOLS : SCREW DRIVER (+ #3)



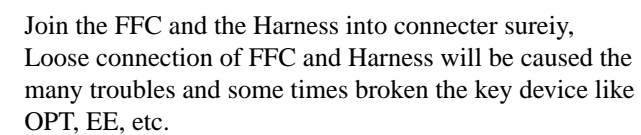
TOOLS : SCREW DRIVER (+ #0)

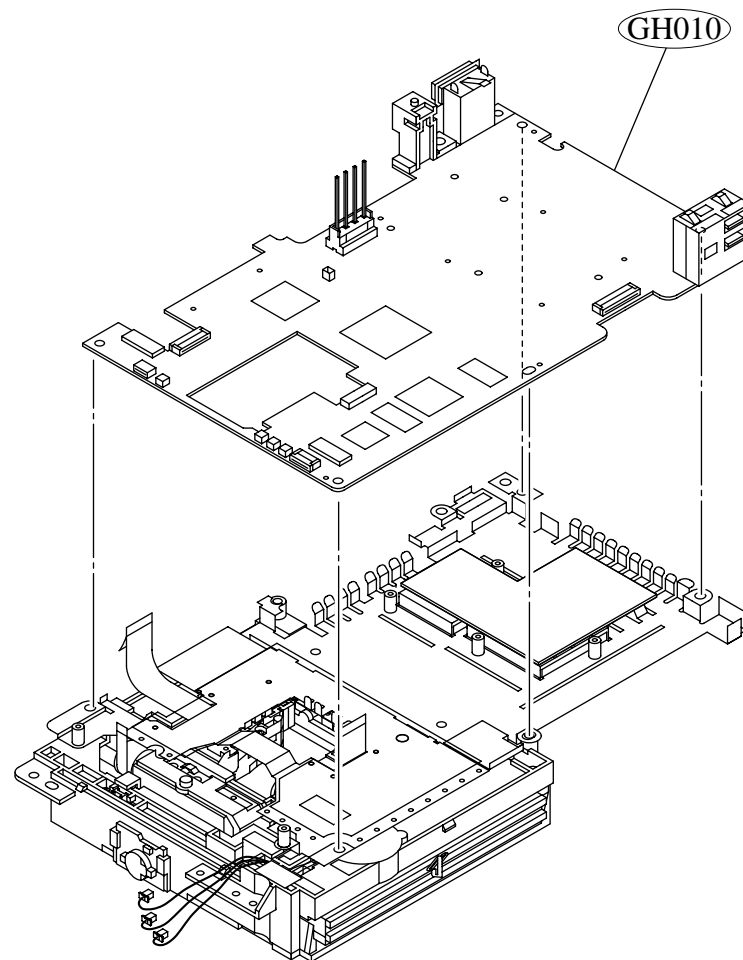


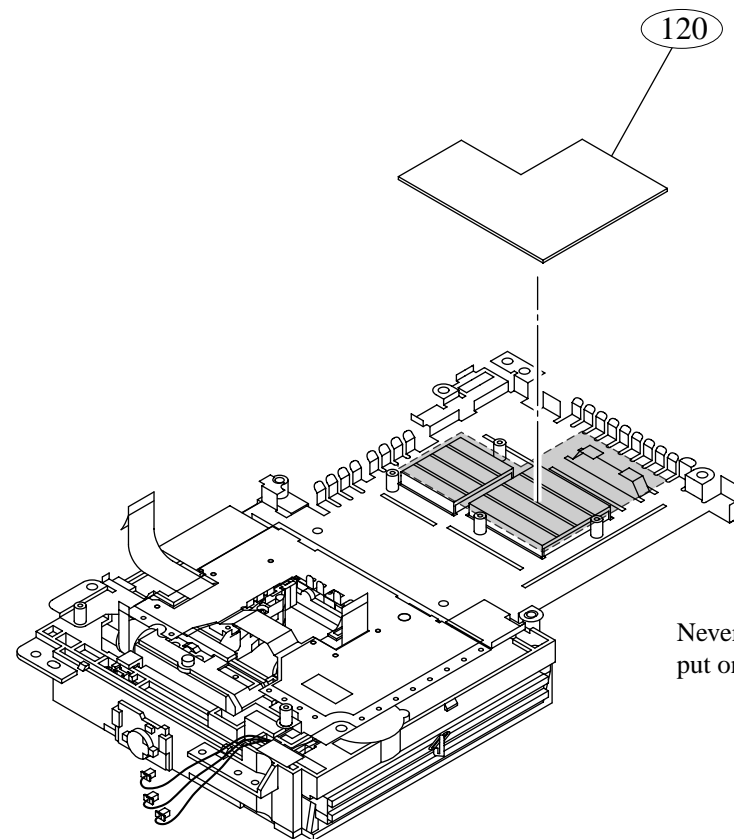
Never lose the fitting of SHEET(DRIVER),  
ELECTRIC HEAT put on the IC802 and IC803  
when assemble the console.



152 CABLE, FLAT  
(FFC-012)





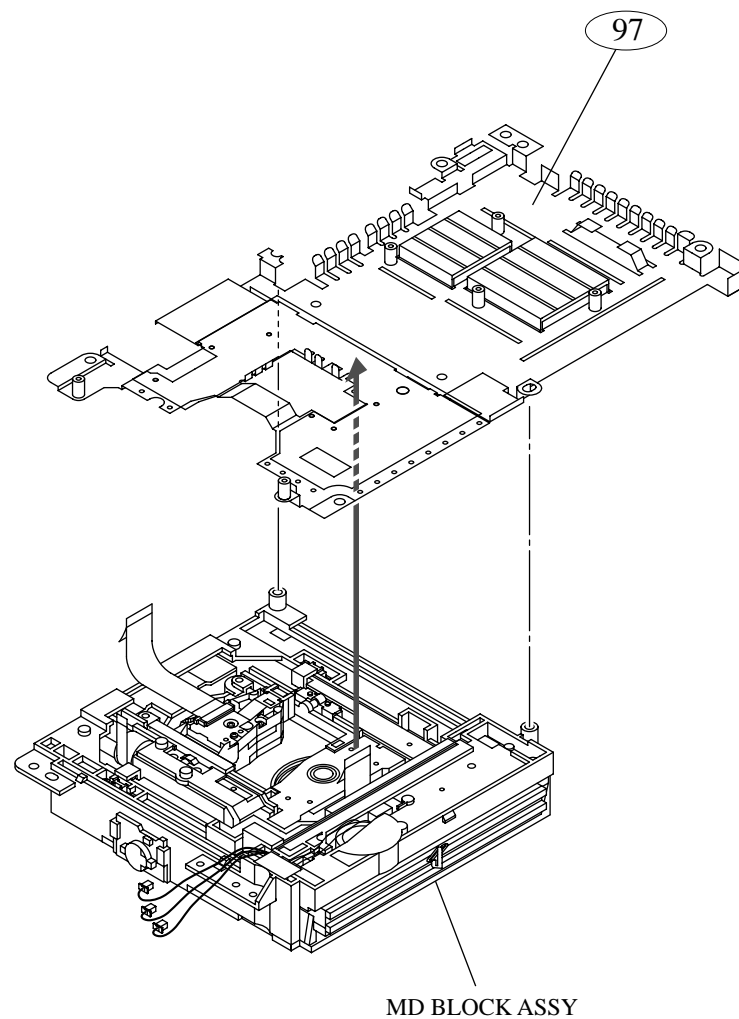


Never lose the fitting SHEET(A) ELECTRIC HEAT  
put on SHIELD(A) ASSY. when assemble the console.

## CAUTION

Don't touch the OPTICAL DEVICE not to broken it.

## 97. SHIELD (A) ASSY



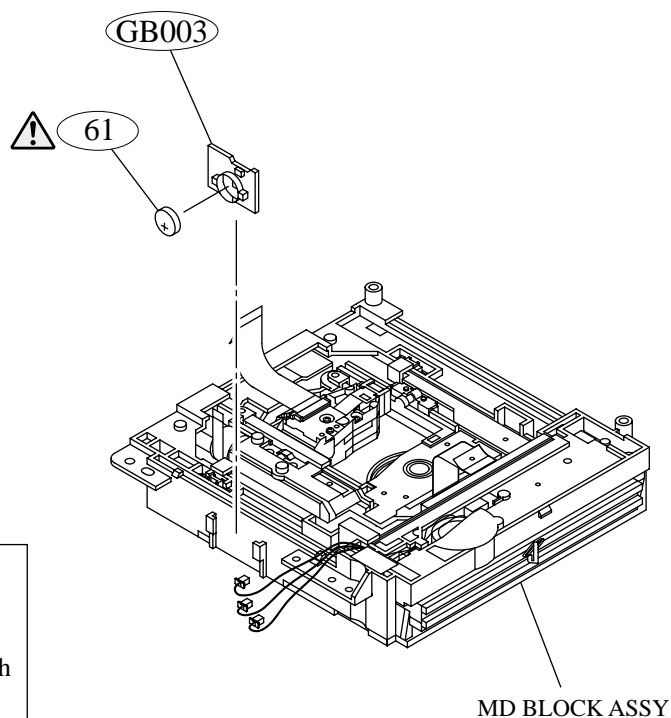


## CAUTION

For dumping the consumed CR2032 Lithium battery,  
Obey your country law Standard procedures.

⚠ 61 BATTERY, LITHIUM  
(CR2032 TYPE)

GB003 GB-003/-004 MOUNT



## CAUTION

The components identified by mark ⚠ or  
dotted line with mark.  
⚠ are critical for safety. Replace only with  
part number specified.

BACK

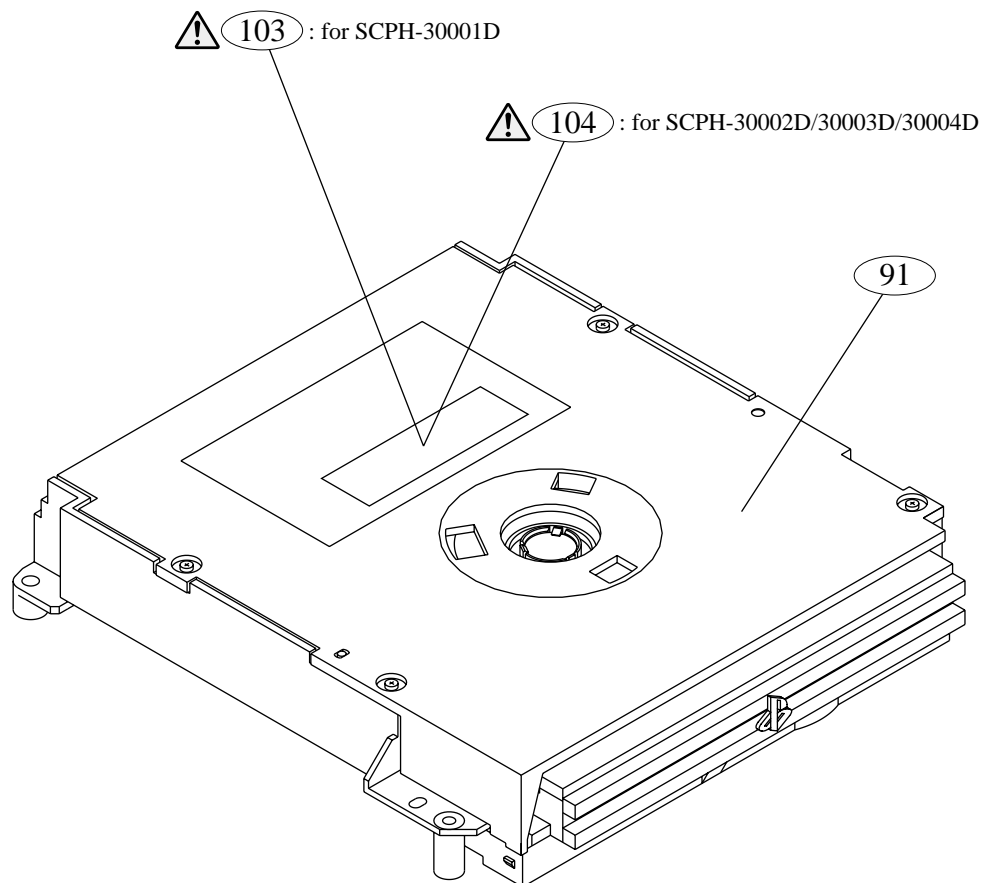
# CAUTION

PULLEY BRACKET change to new one by repaier  
LABEL has to put on new PULLEY BRACKET due  
to in your country law and standart procedure for safty.

91 MD BLOCK ASSY

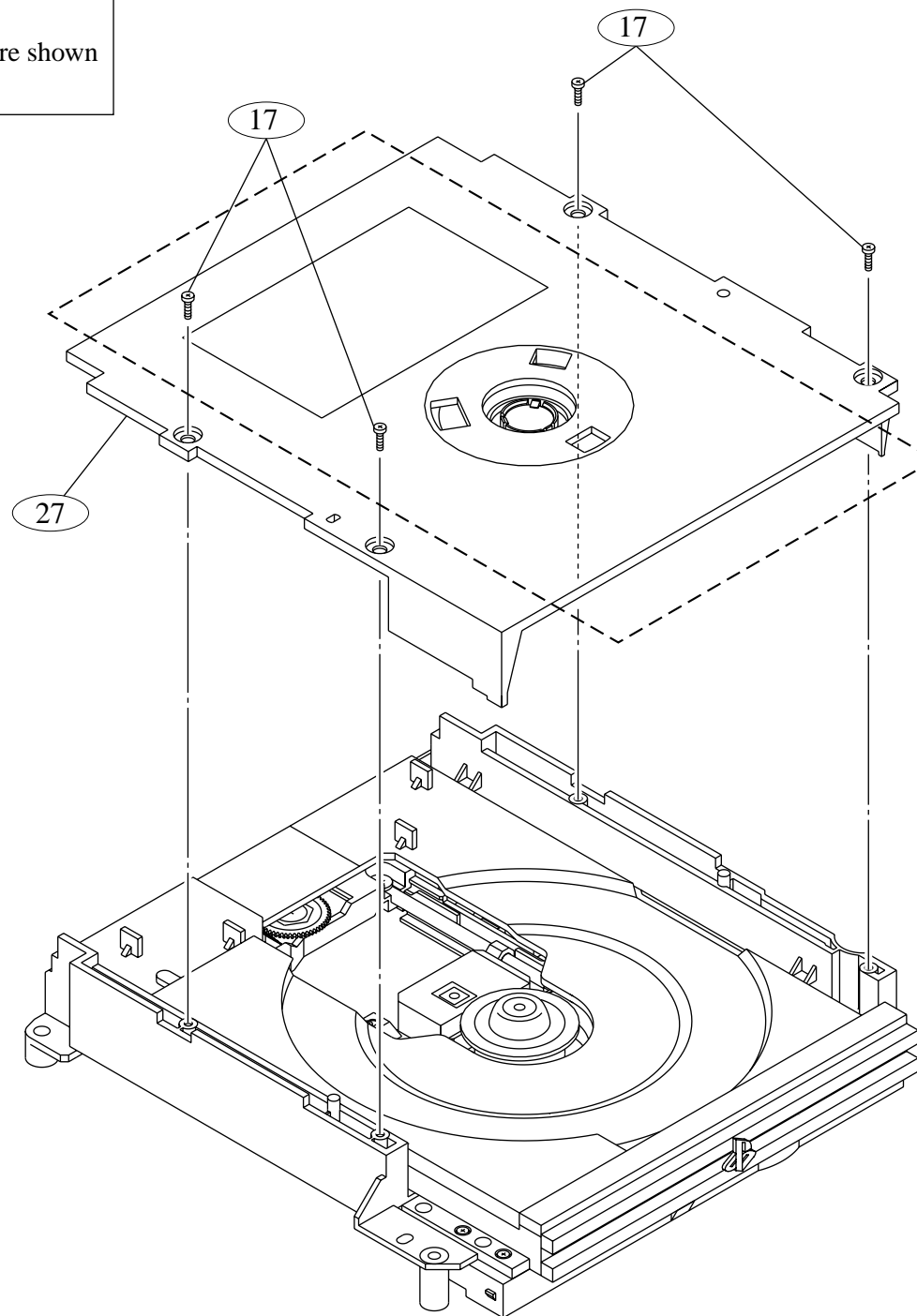
! 103 LABEL, CAUTION

! 104 LABEL, LASER  
CAUTION



## CAUTION

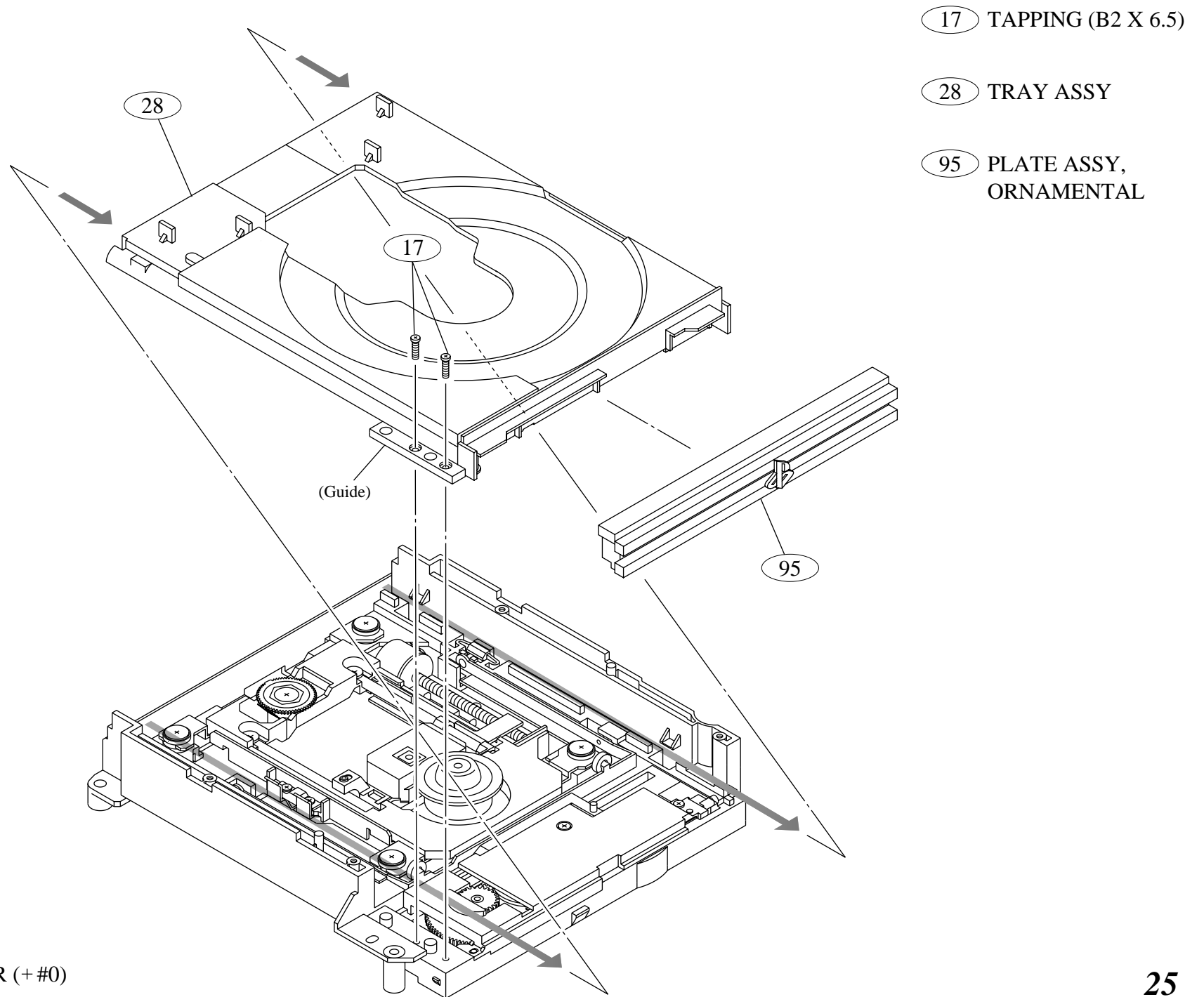
Don't touch the place surrounded square shown figure when tighten screws.



17 TAPPING (B2 X 6.5)

27 PULLEY,  
BRACKET ASSY

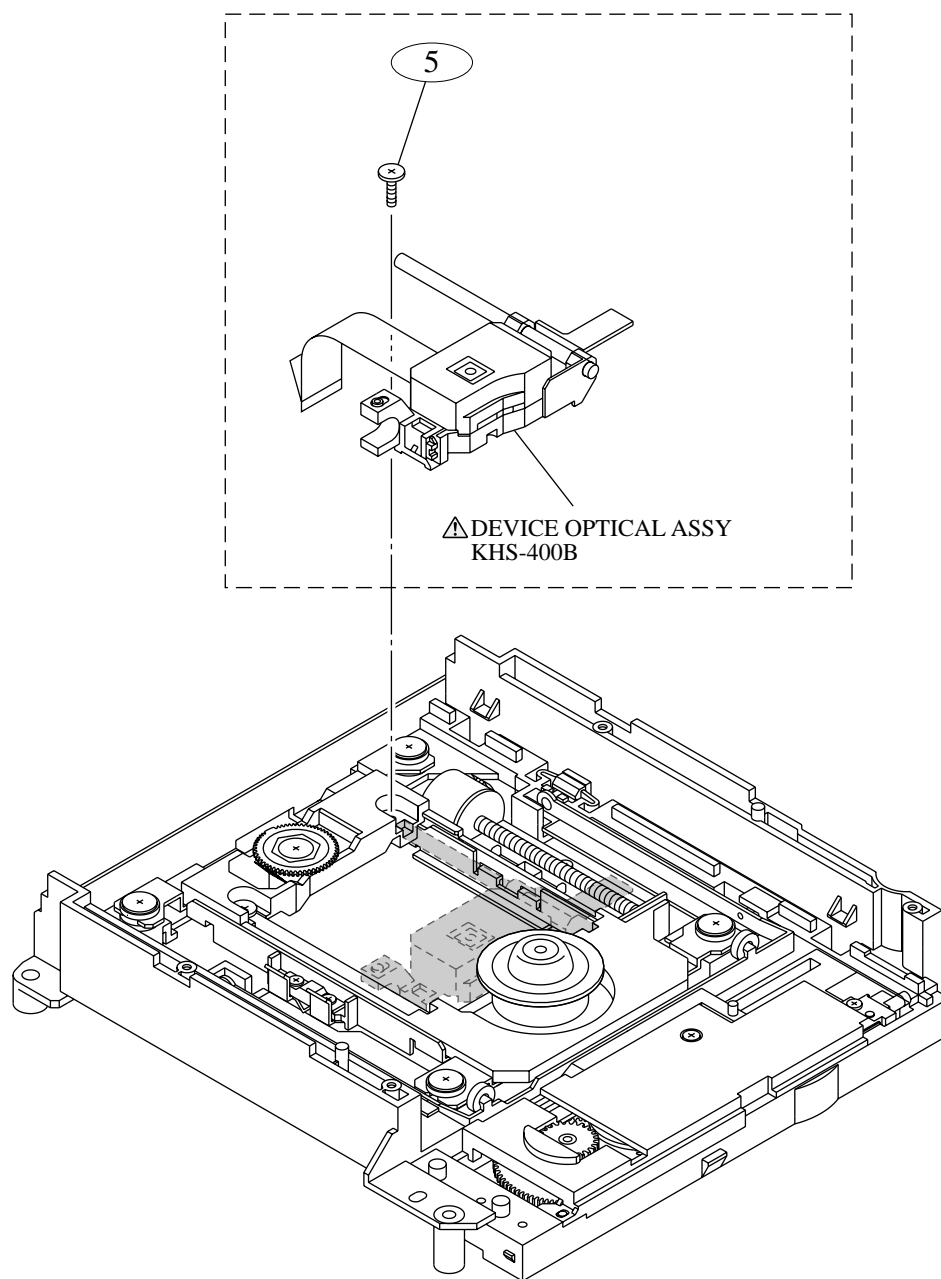
TOOLS : SCREW DRIVER (+ #0)



TOOLS : SCREW DRIVER (+ #0)

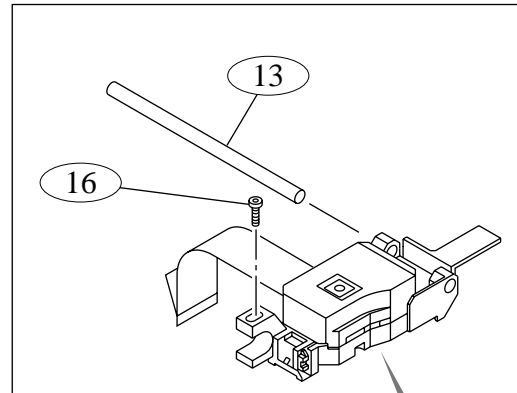


- 5 SCREW (B2 X 6.5),  
SHAFT RETAINER

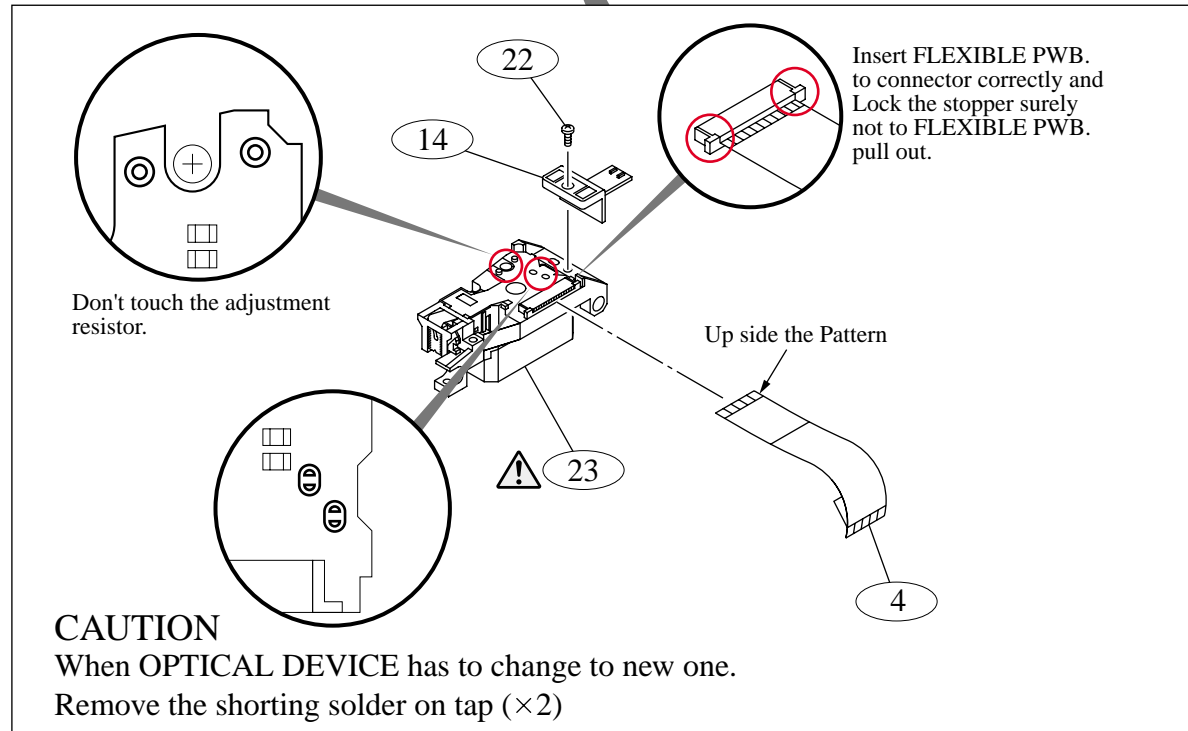


TOOLS : SCREW DRIVER (+ #0)

## TOP SIDE VIEW



## BOTTOM SIDE VIEW



4 PWB, FLEXIBLE

13 SHAFT, MAIN

14 RACK

16 SCREW, SKEW

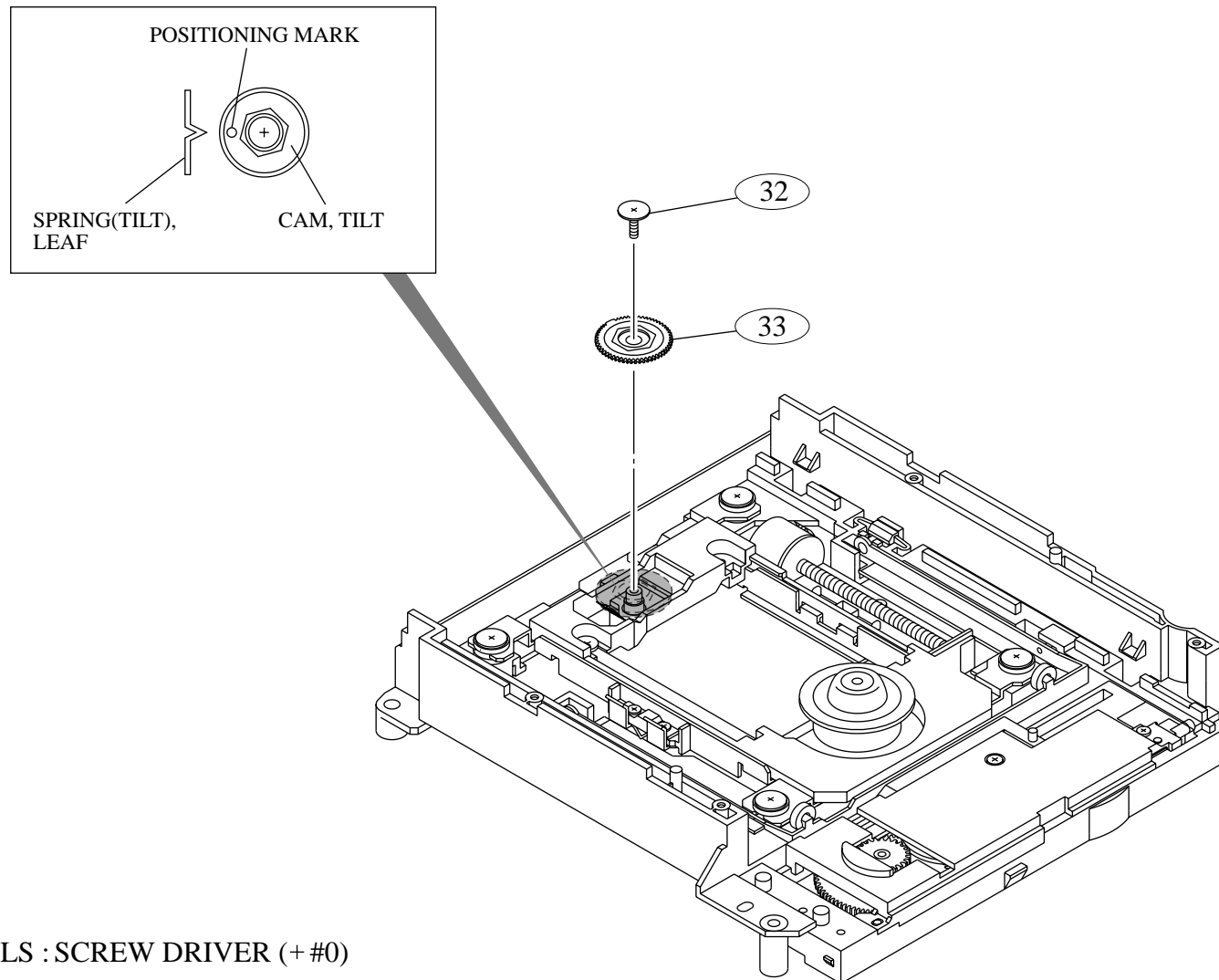
22 0 PLATE 3 MAIN  
M2 X 3.2

⚠ 23 DEVICE, OPTICAL  
KHS-400B

TOOLS : SCREW DRIVER (+ #0)  
HEXAGRAM SCREW DRIVER (T5)

32 SCREW,  
CAM RETAINER

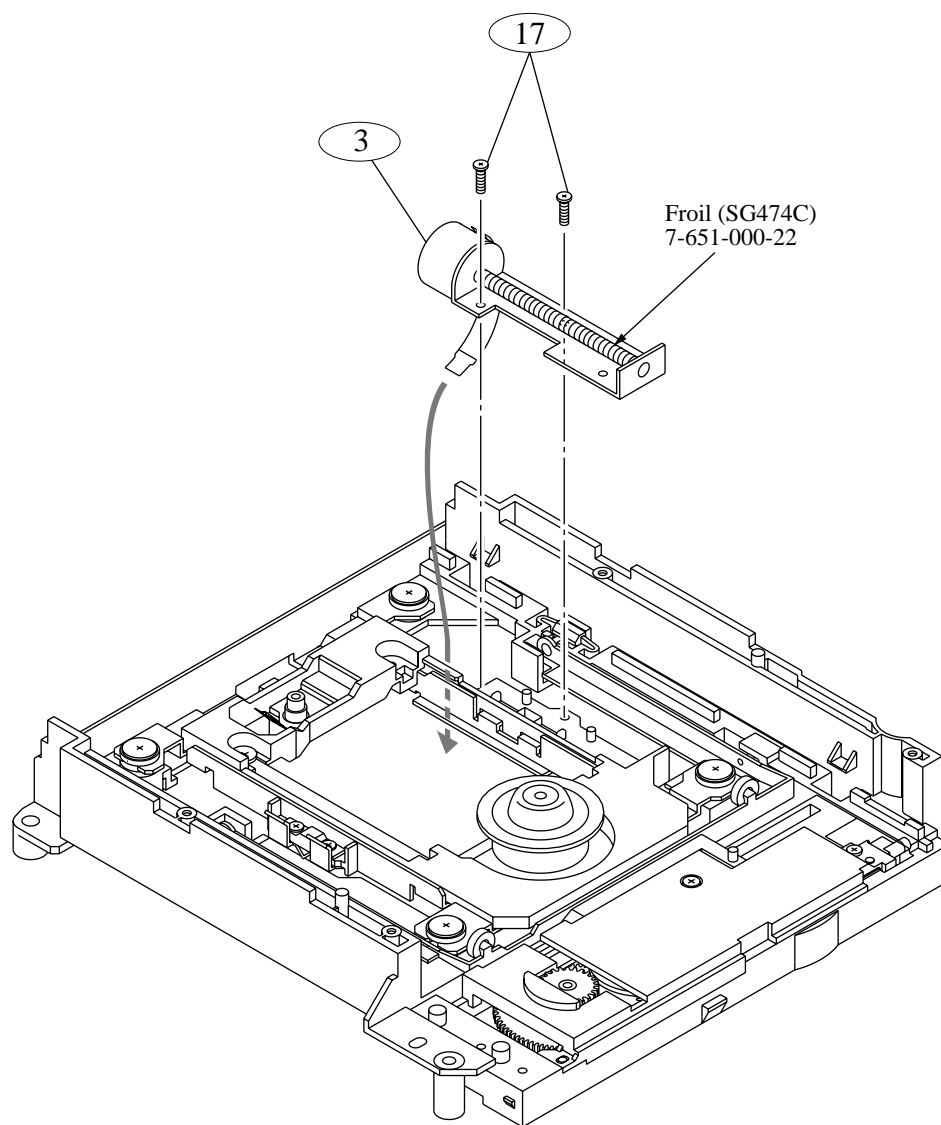
33 CAM, TILT



TOOLS : SCREW DRIVER (+ #0)

3 MOTOR, DC

17 TAPPING (B2 X 6.5)



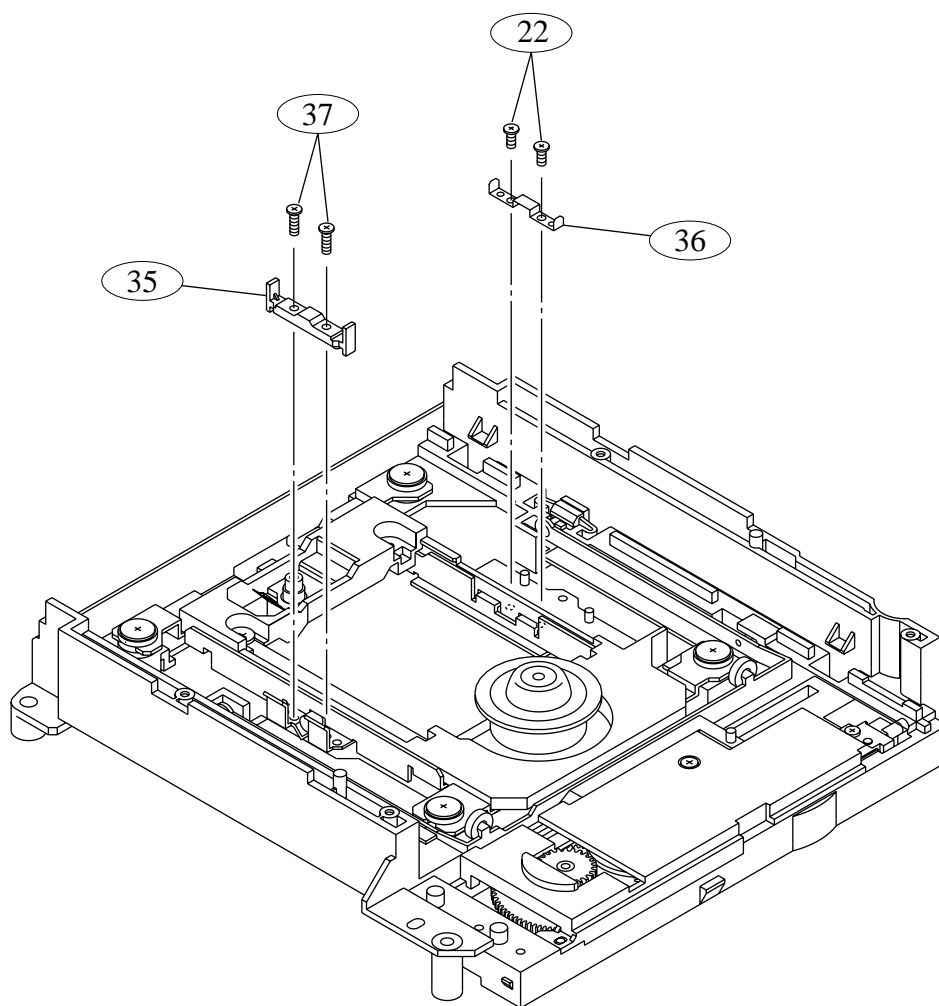
TOOLS : SCREW DRIVER (+ #0)

22 0 PLATE 3 MAIN  
M2 X 3.2

35 GUIDE (L)

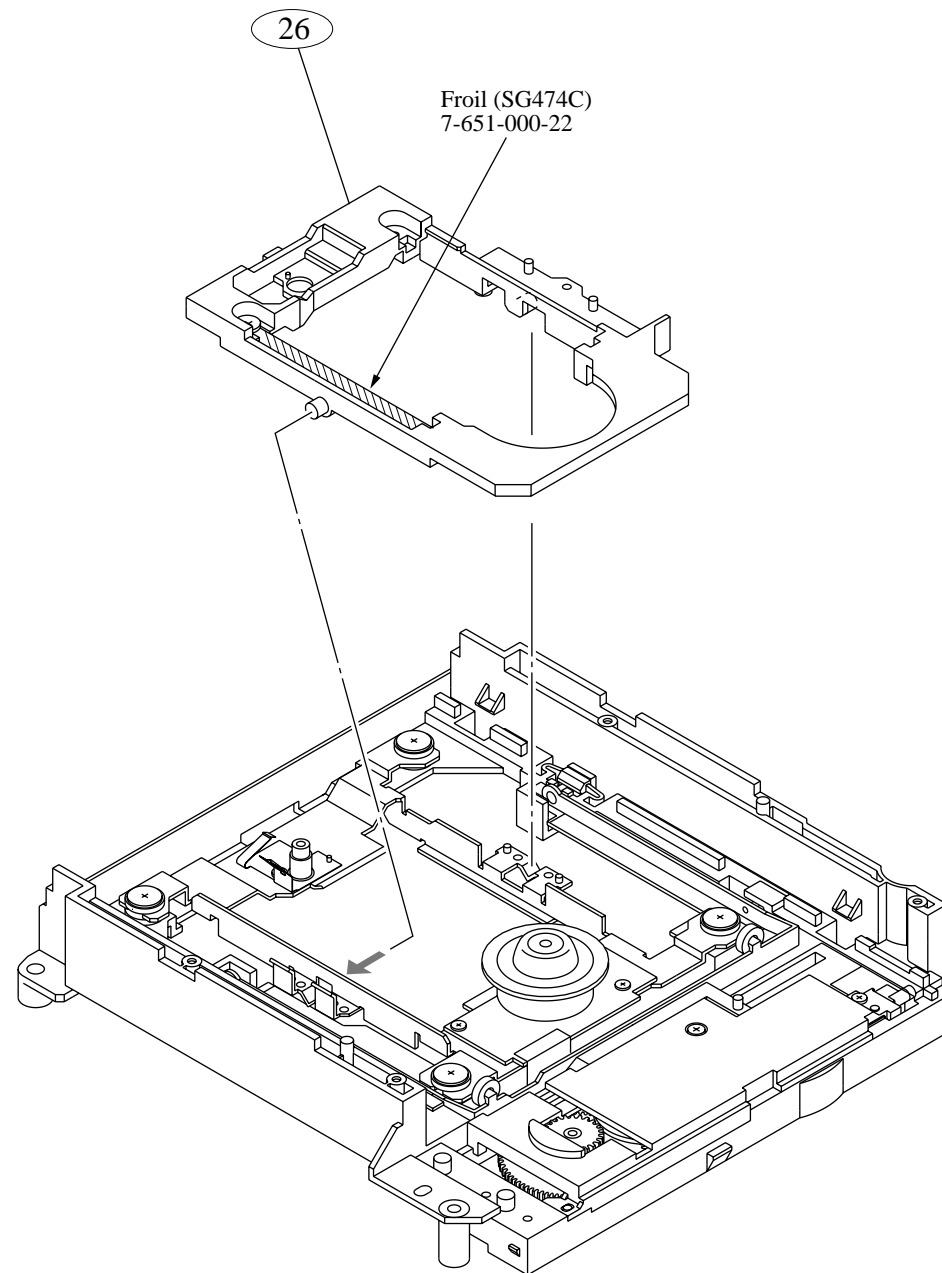
36 GUIDE (R)

37 SCREW, SKEW



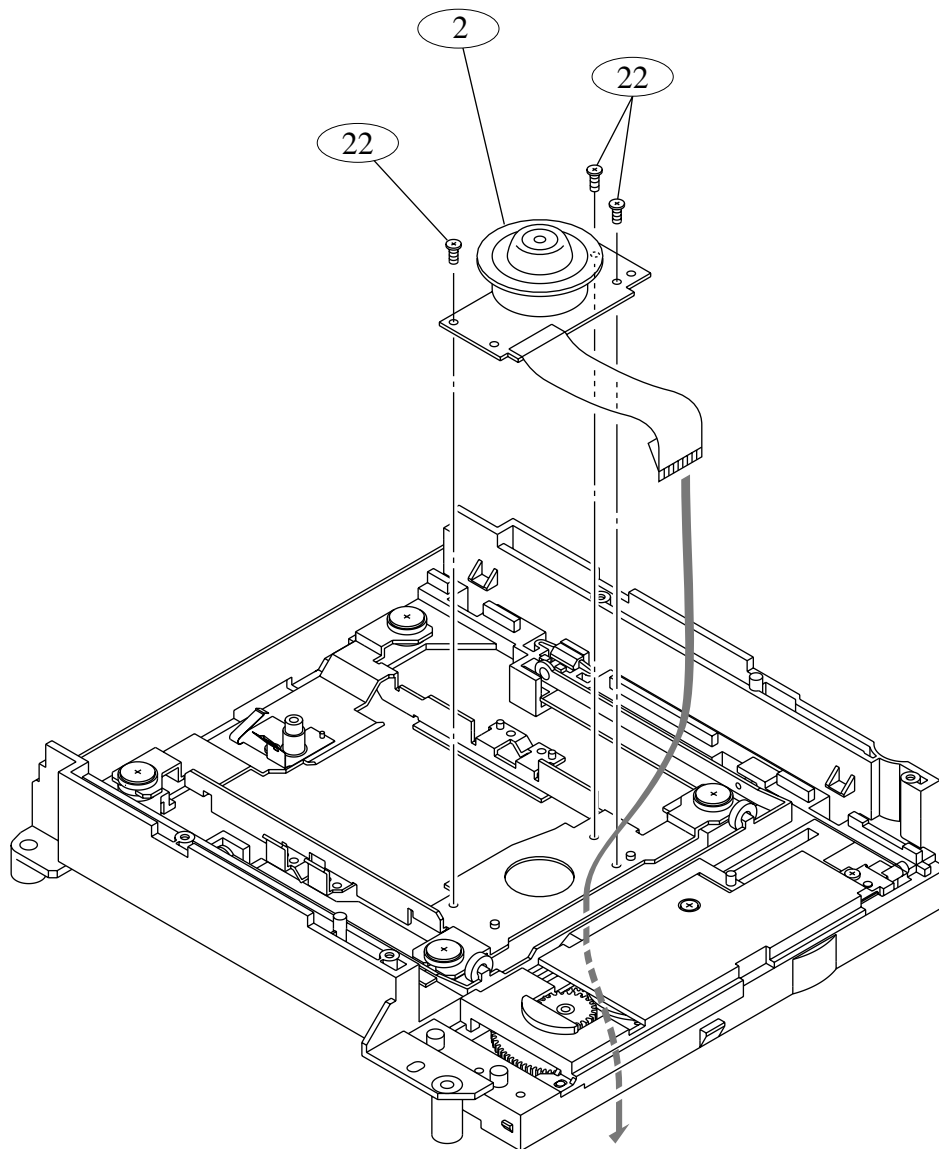
TOOLS : SCREW DRIVER (+ #0)





2 SPINDLE  
MOTOR, DC

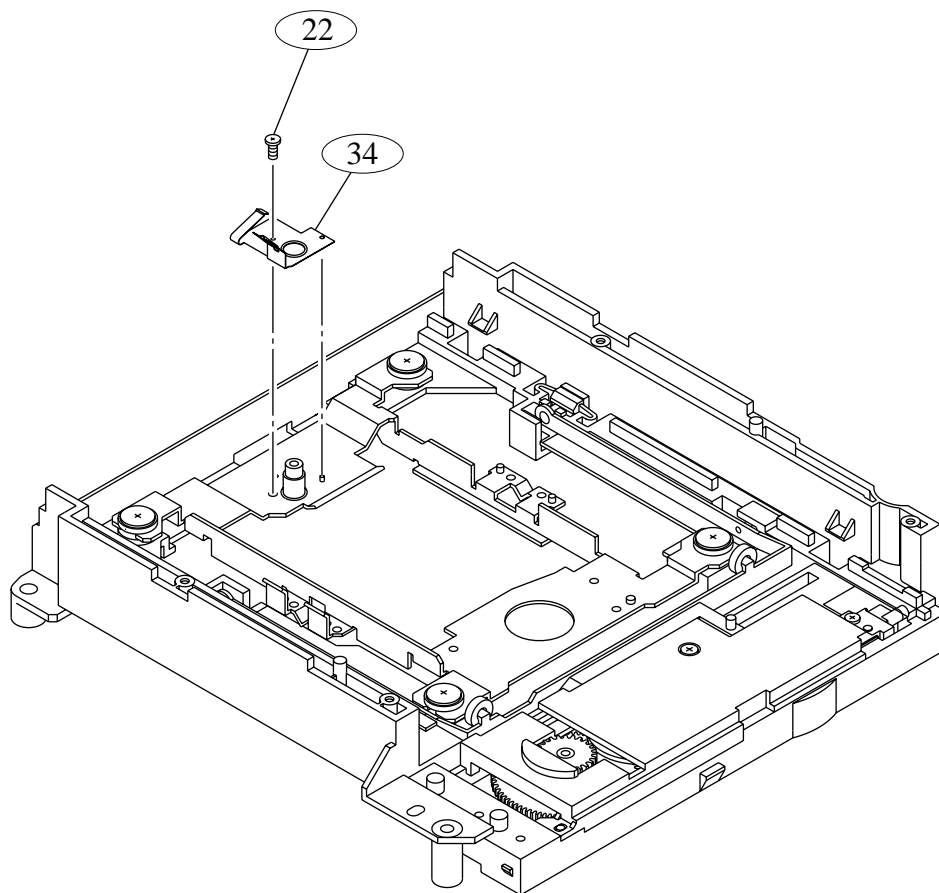
22 0 PLATE 3 MAIN  
M2 X 3.2



TOOLS : SCREW DRIVER (+ #0)

22 0 PLATE 3 MAIN  
M2 X 3.2

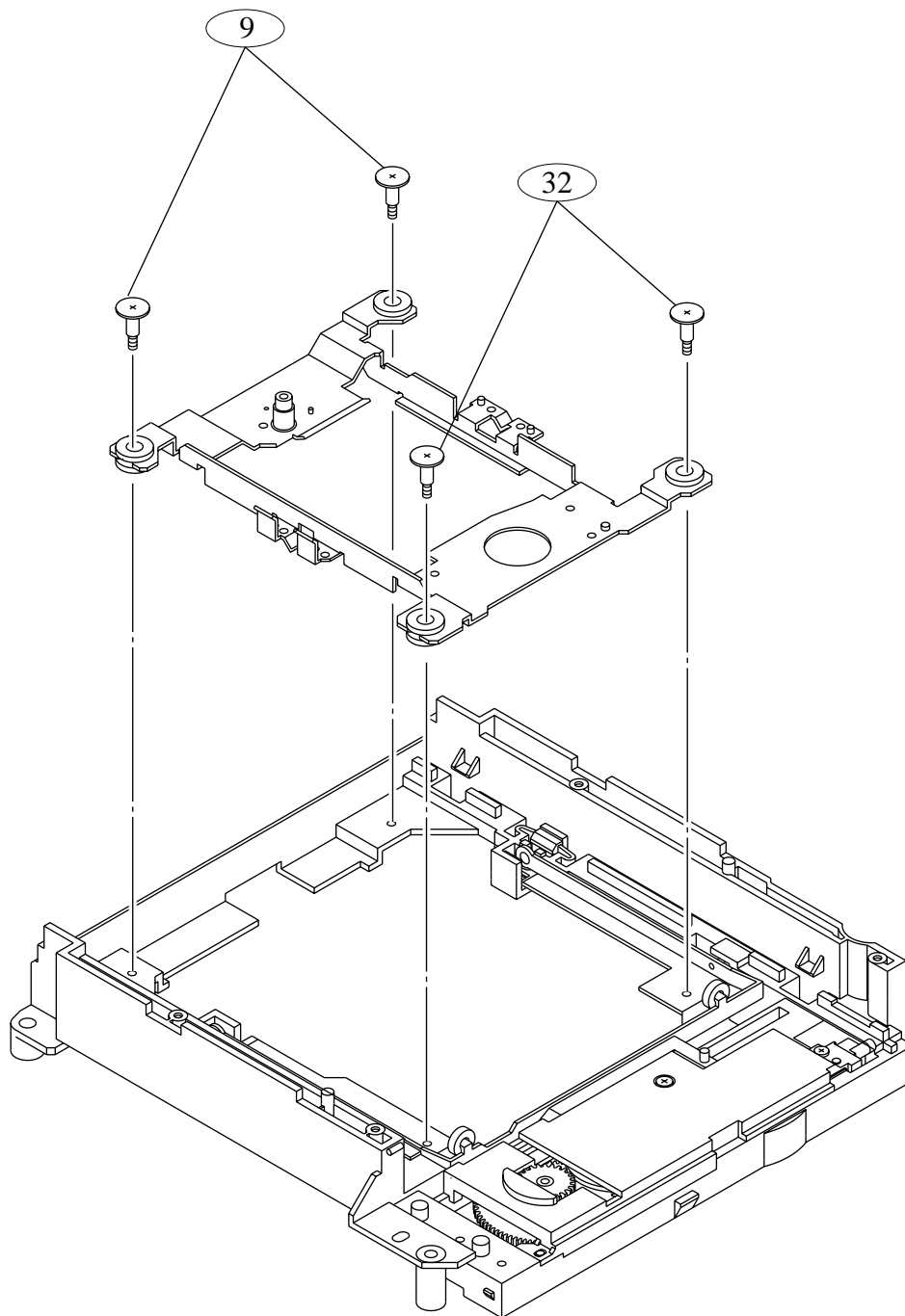
34 SPRING (TILT),  
LEAF



TOOLS : SCREW DRIVER (+ #0)

9 SCREW, STEP

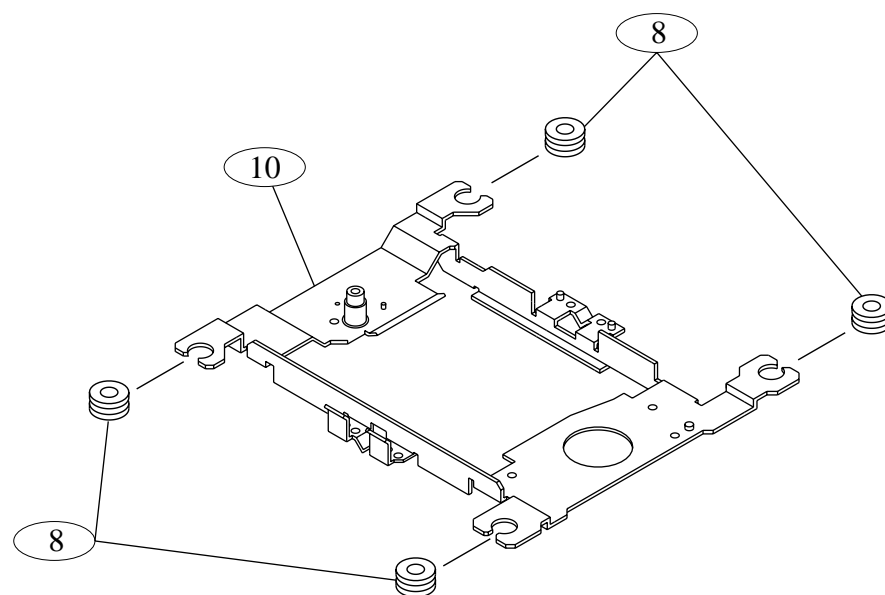
32 SCREW (SUB), STEP



TOOLS : SCREW DRIVER (+ #0)

8 INSULATOR

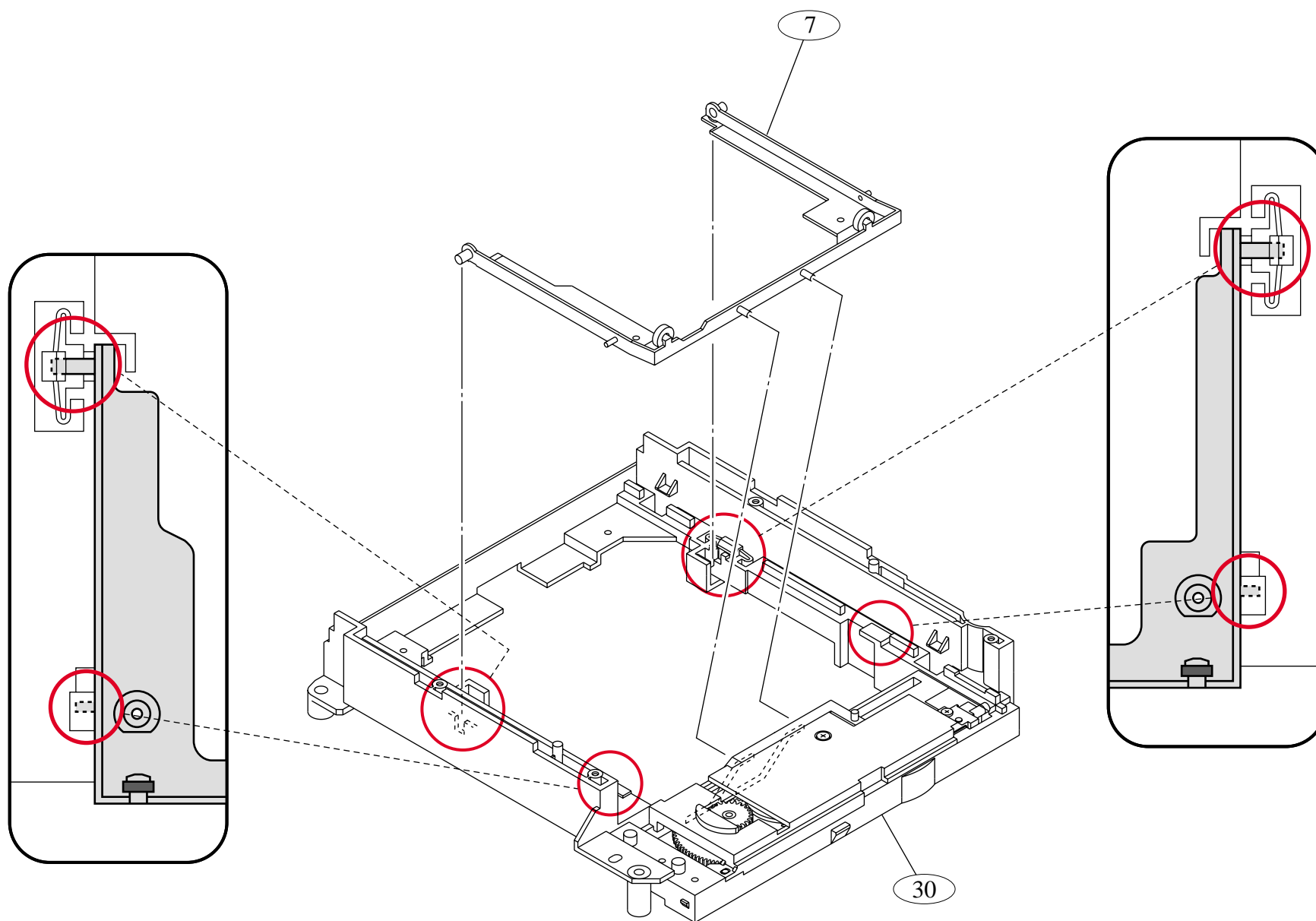
10 CHASSIS ASSY,  
MAIN





7 SUB FRAME ASSY

30 MAIN FRAME ASSY

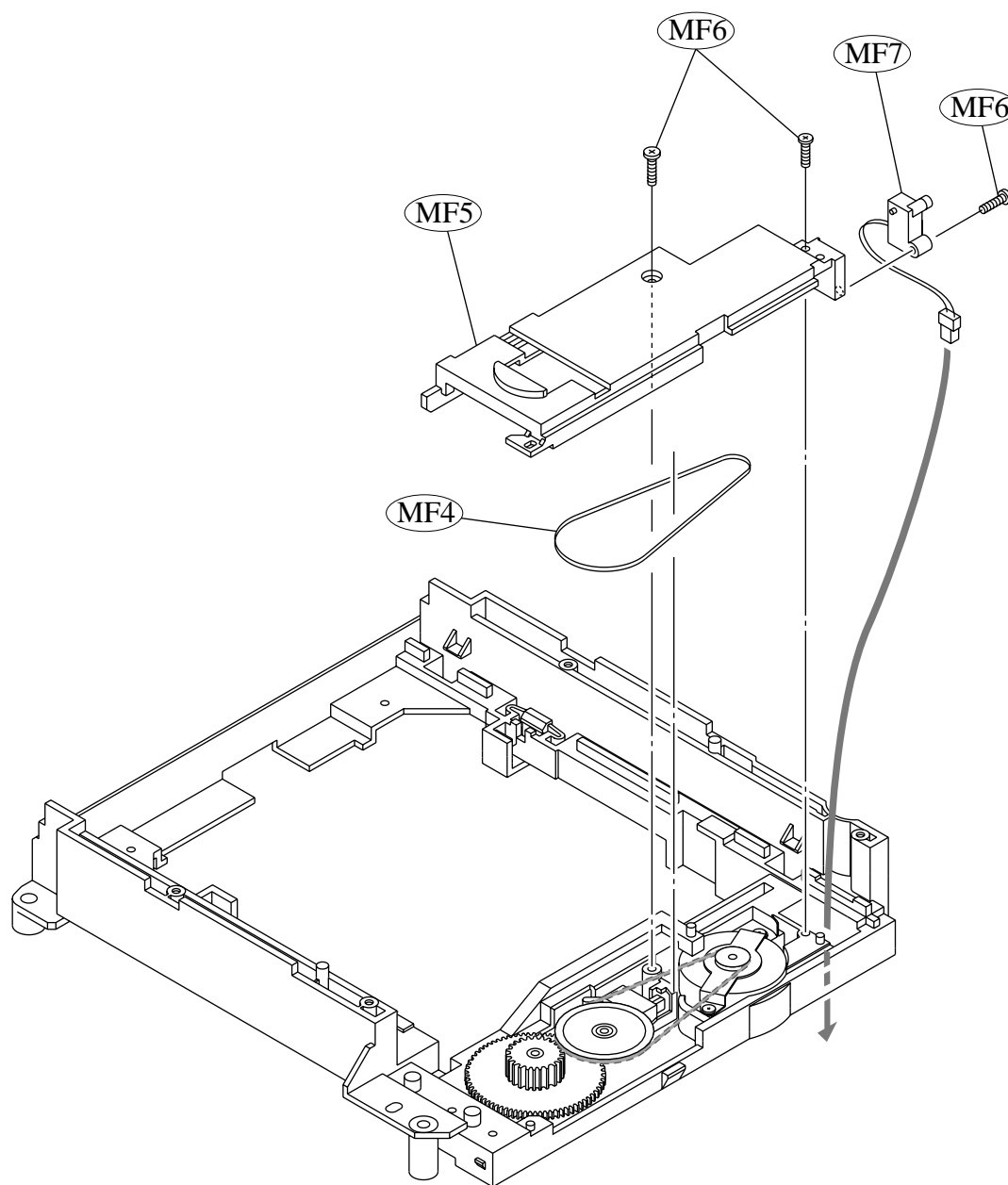


MF4 BELT, RUBBER

MF5 COVER GEAR

MF6 TAPPING (B2 X 6.5)

MF7 SWITCH LEAF

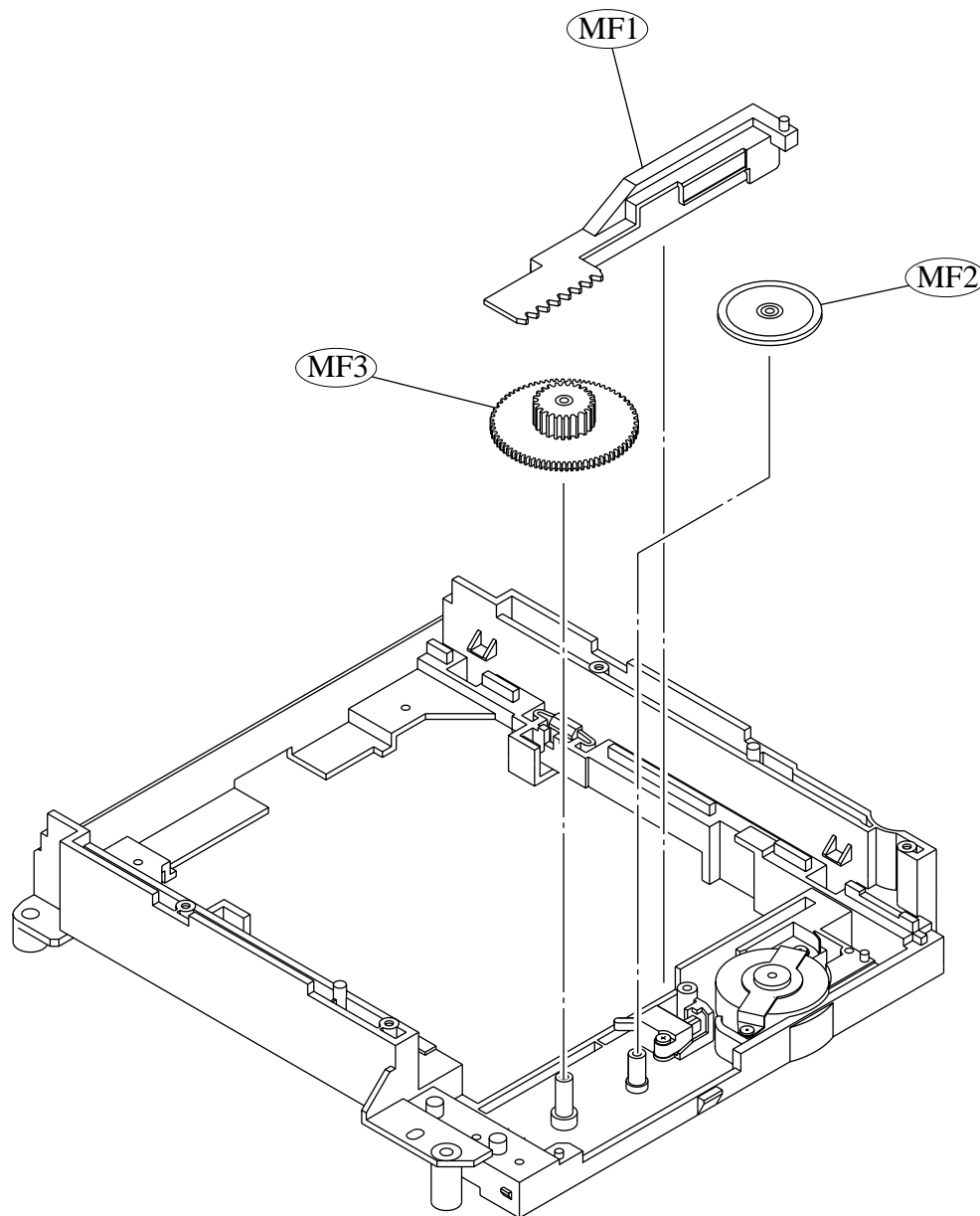


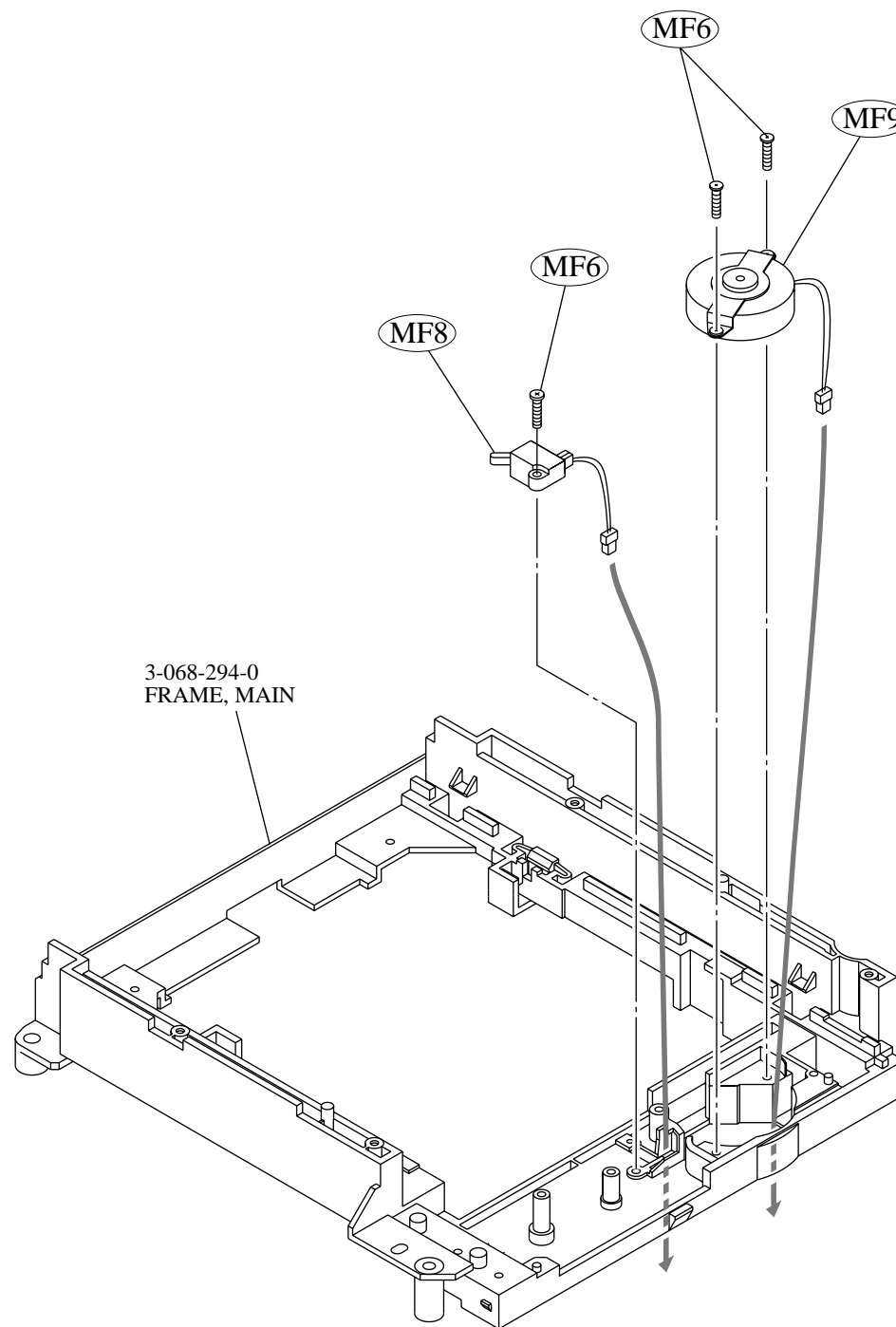
TOOLS : SCREW DRIVER (+ #0)

MF1 CAM, SLIDE

MF2 PULLEY

MF3 GEAR, DRIVING





3-068-294-0  
FRAME, MAIN

MF6 TAPPING (B2 X 6.5)

MF8 SWITCH LEAF

MF9 LOADING MOTOR, DC

BACK

COVER PAGE

TOOLS : SCREW DRIVER (+ #0)